H. A. ALLARD

4872 - 6471

Black indicate Bull Run Plants. Red other localities. H. A ALLIC HA ATE

H. A. Allard,

Bull Run material entered in lists for each family - ie uf to h, 150 = × 6471 - completed 7-19-40.

H. A. ALLARD

all numbers in this book of higher plants from Bull Run area entered under families as for those other than Bull Run plants - to end of 610B (haze 154) There entered July 20,1940,

> VERNON 1143 X

See 5524: wonfare: mith field coll. murbor. corrected (a synonym)

1 5529;

1 5537 Leonard says Spiraca alla Du Poi albq=(Correct)

Allard, H. A.

Book 22.

Identification list, nos. 4872 - 6471.

. 4872 Dicrauum scoparium (1.) Hedw. Dickonaceae Mess Od. Count 1-43 : 4873 Marsupella sphacelata (gris.) Lindb. Idepatic Marsupellaceae 4874 Scapania undulata (L.) Dun. Hepatic Scapaniaceae 1.4875 Medicago sativa L. Fabiaceae 4876 Scirpus lineatus Michx usuld. Cyperaceae Det. Hermann 4877 Phalaris arundinaceae L gramineae Oct. Chise 4878 Bromus commutatus Schrad. Gramineae Det. Chase 4879 Festura election L.

2		16	48879	Carex cephalophora Muhl. Cyperaceae Det: Hermann  3
4880	Scirpus validus Vahl	1	4888	Porella platyphylloidea (Schwein) Linal.
usuld.	Cyperaceae Dd-Hermann			Hepatic Porellaceau
4881	Carex hirsutella Mais.	1	4889	Rhudobryum roseum Bry Em.
	Cyperaceae Det-Hermann	*		Bryacene Mrss Det-Count July 1943
4882	Scirpus lineatus Michx.	i e	4890	anomodon attenuatus (Hedw.) Huelen
Lint.	Cyperaceae Det- Hermann	4		Leshenceue Muss Oct. Count July 1943
4883	Panseum Boscii Poir.	-	4891	anomodon attenuatus (Italis) Historia
	gramineur Boscii Poir Det-Chine	a	)	Leskeuceus Muss Det-Conand Luy 1943.
4884	Panicum huachucae ashe Gramineae Det. Chine		4892	anomodon Vostratus Hedw. Schimp. Les/xoncene Moss Ret-Count July 1943
		-		
4885	arrhenantherum elatus Wilmert. + 160ch Graminene Dd. Walhu		4893	Brachytherium oxycladon (Brid.) Jaeger + Sauerb. Hypuaceae Moss Det. Count July 1943.
4886		A Contract of the Contract of	4894	Magnolia acuminata L.
	Carex tosta Boott Caperacane Dd-Hermann	<u>.</u>		Magnoliacege.
4887	Carex Muhlenberg ii var. eyervis Bott		4895	Cladonia rangiferina (1) Web. Zestinuarine Licheus Cladoniaceae
usut	Cyperaceae Det-Hermann		1300	Cladonia rangiferina (1) Web. 3 atromarine Lichens Cladoniaceae  Cladonia rangiferina (1) web. 4895a Cladonia Sylvatica (1) 1 topha

6 4912	Carex gracilescens Stend.		4920	Carex hirsutella Mach.
usult.	Cyperacene Det. Hermann	,		Cyperaceue Def. Hermann
	Carex Muhleubergii var. enervis Boott. Cyperaceae Det: Hermann		4921	Danthonia compressa austin Gramineae Det. Mrs. Chin
	Panicum huachucae Framinene Det Mus Chre		4922	Carex cephalophora Muhl. Cyperaceae Dut-Hermann
4915	Carex cephalophora Muhl. Cyperaceae Det-Hermann		4923	Sphenopholis intermedia Rydl. Grammiere Det Mrs. Chase
4916	Carex Bushii Mub. Cyperaceae Del-Wermann	145		Carex Muhlenberg ii var. enern's Boott Cyperacene Det. Idermann
4917	Carex cephalophora Muhl. Cyperaceae Del· Hermann .			Carex Muhlenbergii var. enervis Doott Cyperaceae Del. Hermann
	Carex hirsutella Mach. Cyperaceae Oct-Hermann			Carex hirsutella Mal. Cyperaceae Det-Hermung
	Carex cephalophora Muhl. Cyperaceae Dd. Hermann			Danthonia spicata (L) Beaux. graminese

8				9
4928	Carex hirsutella Mach.		4936	Parietaria pennsylvanica Muhl
	Cyperaceae Det- Itermann			Urticaceae
	aperaceae is ermann			
			<b>200</b>	0.004
4929	Carex Muhlenbergii rav. enervis Boott		4937	Carex cephalophora Muhl.
	Cyperaceae Det-Humann			Cyperaceae Det. Hermann
,				
4930	Carac Maria da		4938	Carex Muhlenbergii var. enervis Boott.
	Carex Muhlenbergii var. enervis Boott			Cyperacere Det Hermann
-	Cyperaceae Det Hermann			experaces of the second of the
4931	Carex Bushii Mach.		4939	Carex Muhlenbergii var. enervi's Boott
unil.	Cyperacease Det. Hermany			Cyperacere Det- Idermann
4932		4.1.	4940	Carex cephalophora Muhl.
	Carex Muhlenbergii var enervis Boott.			Cyperaceae Det. Hermann
4546	Cyperaceae Det Hermann			cyperaceae voir in
4933	Panicum Scrib nerianum Noch		4941	Panicum Scribnerianum Mash Graminene Dut. Mrs. Chase
	Graminene Oct- Uns. Chine			Graminene Dut. Mrs. Chase
4024			1019	C
TOUT	Carex cephalophora Mull,		コンユと	Carex cephalophora Muhl.
(	Experaceae Det-Idermann			Cyperaceae Det. Idermann
4935	Panreum hua chucae ashe		4943	Panicum Buscii var. wolle (Vasy) H. Te.
	gramineae Dit-Mus. Chase			Graminere Det. Mrs. Chare

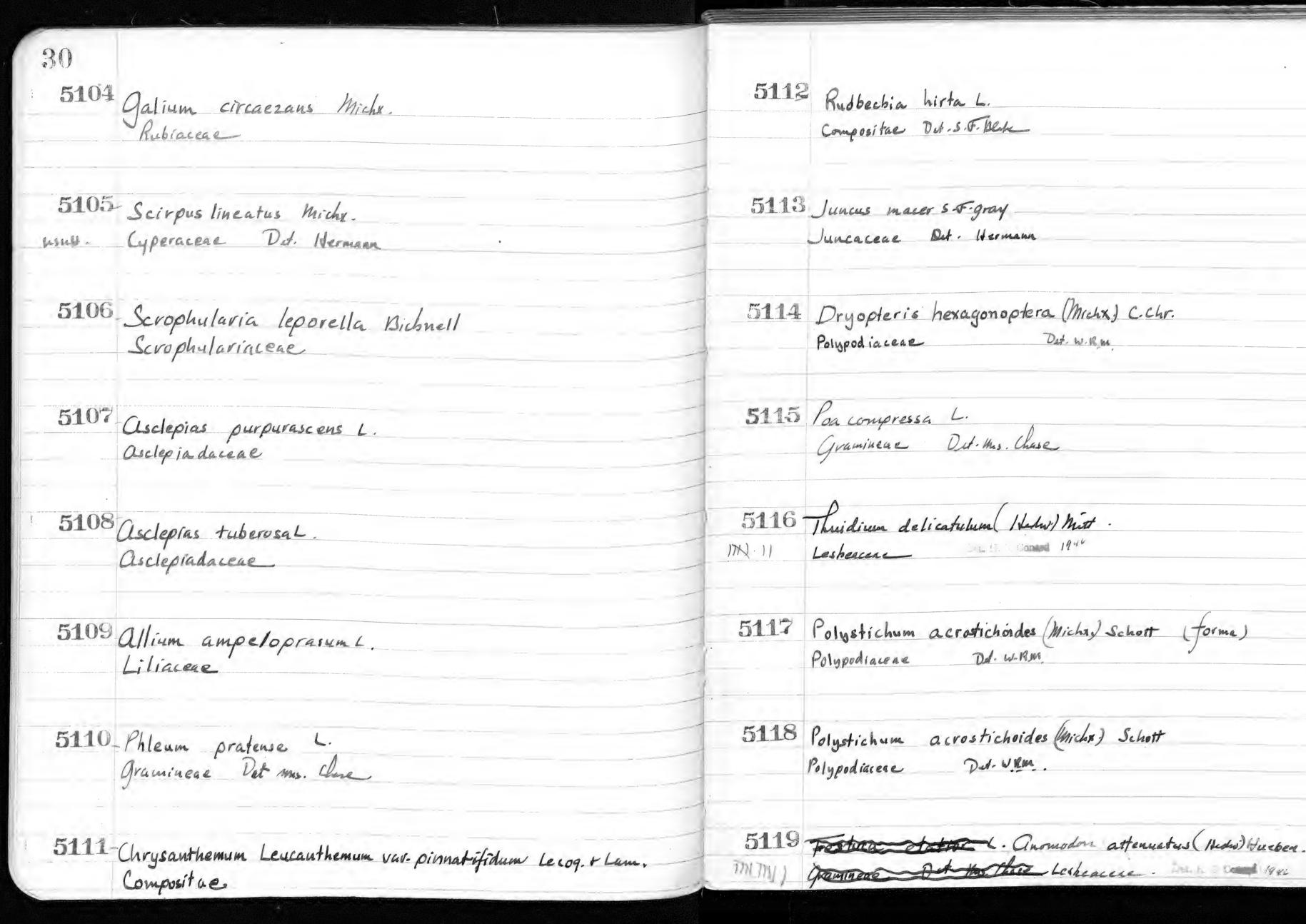
14 .				· 15
	Bromus japonicus Thunb. Gramineae Det. Mrs. Chans		Juncaceae Det. Hermann	
4977	Carex vulpinoidea Michx. Cyperaceae Det-Idermann	4985 usu#	Carex scoparia Schkuhr Cyperaceae Det-Idermann	
4978	Olyceria striata (Lanc) Hitche.  Gramineae Del. Mrs. Chan	4986	Poa trivialis L. Gramineae Det Mus. Chase	67.12A
	Juncaceae Det Hermann		Senecio Smallii Britton Compositae Dd-S.F-Blok	1970
4980.	Poa trivialis L. Gramineae DJ-Uns. Chan	4988	Houstonia purpurea L. Rubiaceae	
4981	Pactylis glomerata L. Gramineae Det. Mrs. Chare	4989	Upocynum pubescens N.Br. Upocynaceae	57438
	Bromus commutatus Schrad. Gramineae Det-Uns. Chase	4990	Rosa virginsana Mill, Rosaceae	\$4. C.S.
4983.	Carex scoparia Schkuhr Cyperaceae Det. Hermann	4991	Pentstemon parlides Sant laevigatus Soland. Scrophulariaceae.	

16			17
4992	asplenium platyneuron (L')Oabes Polypodiaceae D.J. wRm	<b>5</b> 000	Cladonia piedmontensis Mer. f. lepidifera(wain.) Robbins + f.  Cladoniacone (ichm) Det. hom Squamulosa Robbins The latter doubtful
4993	Rosaceae	5001	Cladonía piedmontensis Mer. perhaps dut doubtful. Cladoníaceae (Lichen) Del-Erms.
4994	apocynum pubescens RBr. apocynuceae	5002	Cladonia cristatella f. Beauvoisii Detil Wain. + f. vestita Tuch. Cladoniaceae (Lichen) Det-Erans.
4995	Botrychium virginianum (L) Sw. Ophioglossaceae Du w.n.m.	5003 5003 6 5003 6 5003 6	Cladonia cristatella f. Beauvoisii Coli Wain. + f. vestita Tub.  Cladonia cristatella f. Beauvoisii Coli Wain. + f. vestita Tub.  Capothecia discolored.  a pothecia discolored.  Cladonia sub curiosa f. evuluta wain.  Cladonia verticillata (Hoffung Scheer  Cladonia verticillata (Hoffung Scheer
4996	Polypodiaceae Det. W. Km.	5004 5004 £ 5004 £	Cladonia cristatella f. Beauvoisii (Del) Wain, tf. restita Tuch.  Cladonia cristatub. apothecia discolored  Cladonia vestitatub. apothecia discolored  Cladonia verticillata f. eruluta (Th. Fr.) Stein  Cladonia verticillata f. eruluta wain. + C. cristatella Tuch.  Cladonia Subarriosa f eroluta wain. + C. cristatella Tuch.
4997	Cetraria lacunosa ach. Parmeliaceae Lichen Dut. Berry XI-42	5005	all Cladoniaceas (Lichou) Det-Gams  Cladonia pysidata var-neglecta f-simplex (ack) Harm.  Cladoniaceae (Lichon) Det-Evans  Cladoniaceae (Lichon) Det-Evans
4998	Cladonia evistatella f. Beauvoisii Qul) Wain + f. vestita Tuch. Cladoniaceae (Lichon) Det. Emmo nu. 1940	5006	Cladenia subcariosa f. evoluta Wain. Cladeniacene (Lichen Dut- Erms
4999	Cladonia Groyi Mer. [P-] Cladoniaceae (Lichen) Dot. Com un 1940	5007	Cladonia subcariosa f. evoluta Wain. (mostly) Cladoniaceae (Lichen) Det- Rome See next page for a 6

26	
5072	antennaria neudioica greene
	Compositae Dut-S.F. 13/12
5073	antennaria neodioica greene
	Compositae Dd. S.F. Bloke
5074	Carex cephalophora Muhl. Cyperaceae Det. Hermann
5075	Danthonia spicata Li/Beaul  Gramineae Det. Chase
	Hypopitys lanuginosa (Michx.) Mutt Monotropaceue
	anychia polygonoides Ref. Corrigiolacere Qd. Human
	Bupleurum rotundifolium L. ammiaceae
5079	Pentstemon laevigatus Soland, Scrophulariaceae

		∠.0
5080	Trayopogon porrifolius L. Cichoriacene Vn. S. F. Deck.	
5081	Trapogon dubius Sup. Subsp. major Jug) Vollman	1=1104
5081	Cicheriacene Vin. S. J. Perps port Tragopogon dubias sep subsp. major Vacy) Voll	may =
5082	aster purpuratus Mes [aster virgatus E11.] Compositae Pot-SU-Bente	* X- ,
~	Draba ramosissima Desv. Cruciferae	4
5084 WMH	asplenium platyneuron (L.) oakes Polypudiacene Dt. W.R. Maxon	
5085	Potentilla monspeliensis L. Rosaceae	T. F.
5086	Crataegus unitlora Muench. Malaceae	
5087	Ruellia strepens L. Quanthaceae	9.74

Compositae Dat- St. Blake



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167

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34			
5136	Carex lurida Wahl. Walden Pond Comend Composace Del Hermann Mass. July 30, 1988.	5144	Ledum gra
5137	Heracium aurantiacum L. mt. Desert Isle. Maine. Cichariaceae Dd. S.G. Bld. July 3.1938	5145	Vaccinium
5138	Hieracium prateuse Tausch  Cichoriaceae Del-SF-Blube	1	Hierochloe
5139	Rinanthus Crista-galliL. Scrophulariaceae	5147	Carex concol
5140	Calamagrostis candensis Michel Bened, July 1938  Oraminese Det. Walker	5148	Carex brui
5141	Juneaus trifédue L. July 4. 1938 Mt. Katahdin Juneausase Det. Hermann Main	5149	alsinacea
5142	Diapensia lapponical. Diapensiacene	5150	Linnaea a Caprifoliacea
<b>514</b> 3 /	Istis-Ideea Vitis-Idaea ver minor Lodd.	5151	Carex arcs

roenlandica Ocher e eliginosum L. Det. Chee & Walter Roem. +5 dult olor R.Dr. Det. Hermann innescens (Pers.) Poir. Det- Hermann groclaudica (Retz) Spray emericana horbes

ctata Boott 17,300 Det. Hermann

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5152 Cladenia squamesa Ecop. / Hoffm. July 5. 1938 ms, Katahdin Mine
           Lichen : Cladoniacens
          Parmelia enteromorpha al.
           Parmeliaceae Det. Dedge Jan. 1948
 5154 Cladonia squamosa Scopl Hofim.
          Lichen: Cladoniacea
 5154a Cladonia squemosa supolitoffin
 31546 Cladonia cristatella f. restita Tuch.
51546 Cladonia Squamosa Supl Bofton.
 51546 Cladonia ogranosa more sogranosa sogranosas Cladonia physolos Grant. Permitting the Cladonia physolos Grant. Permitting per congata feguanosas andis Comband.
 5155 Cladonia rangiferina Web.
          Lichen : Chadoniarere
 5156 Cladonia gracilis var. elongata f. esquamosa (andus) Comb. mor.
 5156ª Cladonia rangiterina Web.
         Litten : Cladoniaicae
5157 Cladonia squamosa (Scop) Hoffm.
        Lichen : Cadmiaseue
5158 Cladonia alpertire li Mabenia
5 1582 Cladonia rangiferina WWeb.
        Lichen : Cledoniacea
5159 See attached lest.
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5159 Cladonia gracilis var, dilatata f, squamulosa (Schaer)
       51599
                                             (Hoffm.) Vain and Cladonia
       5159b
                      coniocraea f. ceratodes (Floerke) Vain.
                      gracilis var. dilatata (Hoffm.) Vain, and
       5159c
                      C. coniocraea f. ceratodes (Floerke) Vain.
                      gracilis var. dilatata (Hoffm,) Vain,
       5159d
                                         " aberrant form
       5159e
                      rangiferina (L.) Web.
       5159f
                      coniocraea f. ceratodes (Floerke) ain.
       5159g
                      squamosa (Scop.) Hoffm, and C. conicraea
       5159h
                                     f.ceratodes (Floerke) Vain.
                                 and C. garcilis var. dilatata (Hoffm.L
       5159 i
                      gracilis var. dilatata (Hoffm.) Vain.
      5159j
                      coniocraea f. ceratodes (Floerke) Vain,
      5159k
                      Jamesoniella autumnalis (DC.) Steph.
       51591
                               5167
                                                  CLADONIA
5167 Ptilidium ciliare (L.) Nees
                                             Lichen Cladoniaceae
                                                  PtILIDIUM
                                             Hepatic Ptilidaceae
      51676 Cladonia sp.

5167c Dicraum fuscesens Turn. 4 Phildium BAZZANIA

5167d Cullierg mella Schreberi (will Br. 15th) G Hepatic Lepidoziaceae

5167e Cladonia rangiferina (L.) Web.
       5167e'
      5167f
             Z. Munity , and amore on the color
      5167g
      5/67 d Bis Cetraria islandina Cht ach. Parmeticece for. 1948
                                                   5º168" Dieranum fuscessens
      5168 Ptilidium ciliare (L.) Nees
      5168a Bazzania trilobata (L.) S.F. Gray
                                                    + Ptilidium pylcherrimum
      5168b Ptilidium ciliare (L.) Nees
                                                               (W16.) 1 fampe
             5168c
                                                        Ost - Conad 111-4-612
       5168d
      5168e Cladonia rangiferina (L.) Web.
       5168f
       5168g
       5168h
             5168i
      5168j Ptilidium ciliare (L.) Nees
      5168k Bazzania trilobata (L.) S.E. Gray
      5168L " and Ptilidium ciliare (L.) Nees
      5168m Callier gonella Schreberi Willd; Br. + Sch.) grad. Det. Card 1-41
5168n Bazzania trilobata (L.) S.F. Gray and Ptilidium
                                  ciliare (L.) Nees
                                  and Ptilidium ciliare (L.) Nees
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5151 5151 5158 5158	oidoziaceae	Landena de la				
5151	oidoziacene	Landena de la				

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5160 Lycopodium claretur L.
                                    Lycepediaceae Dt. W. K. Marin
     5161 Lycopodium annotinum L.
                                    Lycopodiacece pr. w.R. waron
    5162 Linnaea americana Forbes
                                    Capifeliane
     5163 alsine gramina Wiston
                                    alsinscene
    5164 arnica mollis var petiolevis Fernald
                                     Compositae Dd-S.F-1slebe
    5165 Oxalis acetosella L.
                                  Oxalidaceae
5166 & Charmer of Complete Charmer of the Black of the grammine can the state of the grammine can the transment of the state of the sta
  5167 Secretached list.
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VIJITY.

Pole.

S-111

1123

+ Buzzania tri lobata (615.F. gray)

Heratic Lepidoziaceae

5176 Senecio Robbinsii Oches 5170 a cont, Compositive Dut- SF. Plat Hypnum imponens Hedw.

Durania trilobata (u) SF gray

Diplophy Ilum aficulatum (Evan Jstph) Lep i dozia reptans (6) Durant. 5177 Carex Peck ii E.C. House Dit-Conand VIII-4-42 usult. Cyperaceae Det. Hermann 5178 Silene latifolia Mill Prillen + Route Caryophyllacere 5179 Cavex brunnesceus (Pers.) Poir. usur. Cyperacece Det- Hermann 5180 Danthonia spicata (4) Beaux Gramineue Dd. Chase Washe 5181 Carex Crowfordis Fern.
umb. Cyperacea Det. Hermann 5182 Carex Crawfordii Ferry. would. Opperacece Def- Hermann 5183 Carex scabrata Schwein

Cyneraceae Det. Hermann.

DELLE

DESCRIPTION OF THE PARTY OF THE

5184 Cayex crawfordii Fern.
unt Cyperacere. Det-Hermann

5185 Scirpus atrocinetus Form.
usub Cyperacese Det. Herman

5186 Carex Scabrata Schwein usut Cyperacere Dot Hermann

5187 Carex gynandra Schwein.

Nentt. Cyperacene Dd. Hermann.

5188 Carex projecta Mars.

Cyperaceae Det. Hermann

5189 Scirpus atrocinctus Fern. Cyperacece Dd. Hermann

5190 Chrogenes hispidula (1) Tig.

5191 see attached list.

5192 Solidago Cutteri Temula Compositue Det-SF. Make

5193 Aveneria grocladica (Netri) Spreng. Alsinaceae

5194 Vacçinium uliginosum L. July 6.1938 Mr. Ketaldin Muni

5195 Salix Uva-ursi Pursh Salicaceae

5196 Vitis-Idaen Vitis-Idaen var minor Lodd.

5191 Bazzania trilobata (L.) S.F.Gray Lespidoziaceae
5191a Ptilidium ciliare (L.) Nees Ptilidaceae

5191c Cladonia sylvatica (L.) Horfm. A slender form.

51918 Hylocomium splandens (MAS) Buyer. Hypmun moss Det Cound 1-43.

Lycopodiacece DA-WA-Mexan

5199 Carex concolor RiBr.

mit Cyperaucus Dul. Hermann

5191b " "

5200 Cetraria islandica (Liah. Parmelinene Dud Dorly + 5200 Cladonia rangiferina Lisuist.

5201 Cladonia amaurocraen fooxyclada Vain.

5202 Cladonia gracilis var. elongata (Jacq) E. Fries

5202 a Polytri chum juniperinum (Ildw.) + Dicraum Scoperium Habr. + Ptilidium

52026. Ptilidium Ciliare El Nees (Ptilidaceae) Ret. Commo vi-4-42

5203 Cetraria islandica (Lal.) Parmetracea Det. Order 1988
5203 à Cetraria islandica (Lal.)
5203 à Cladonia amaurocraea f. exyelada Vain. + f. furcatiformis Vain.

5201 Cladonia gracilis var. elongata (Jul) Fries
5201 Temmoma setiforme LEhrh.) M.a. (forme Seve Too little To tost
5204 Ptilidium ciliare (19 Mess (Ptilidaceae)
4204 E Polytrichum Sumperinum Willet Ptilidium 4. Det. Laund 1-49

5205 Cetraria is landien (2) Cel. Parmelsacre Del Bate formas. \$2050 Cladonia amaroevaca (Floerhel Schun 52050 Buyum Cp. Buyuma Vans Cop Commed I - 43

5206 Cladonia rongiforina WWsb. (Cladoniauxus)

5207 alman islandica (20ch. Parmelinere ) Oct. Dudge for 1947
52076 Cladonia rangi ferona (4) Web. (cladonique )
52076 " amauro craen (Floerke) Silvan

5208 Cladonia rangiferina at web. (charactere)

5209 Cladonia rangifevina (L.) Web. (Cladoniaceae)

5209a Cetraria islandia (State por Peterbe) Scher

5209a Cetraria islandia (State por Peterbe) Scher

5209a Pilita am am roceraca (Pitilidaceae)

5209a Polytrichum suniferimum Willet. Polytricheceae huse Co-Comel 1-43

5211 See attacked list.

5210 See attack list.

5210 Getraria hivalis (Hah. Permeliana Get) of the Marie Control of the School of the

5214 Carel brunnercens (Pers) Poir, und Cyperacere Del Idermann

PA-CCINCALL

5215 Caver brunnesceus [Pers.] Poir, ms. Cyperaceae Det. Hermann

5202 Cladonia amauro craca frox y clada Vain.  Listonia cere  5202 Cladonia gracilis var. clongata (lag) E. Frica  5202 a Palydrichum i uniperium (ledu) + Dissumm Superium (behr. + Ptildium cliare til Ness (Hildacare) (lagorium (behr. + Ptildium cliare til Ness (Hildacare) (lagorium cliare til Ness (Hildacare) (lagorium cliare til Ness (Hildacare) (lagorium cliare til Ness (Social cliare) (lagorium cliare til Ness (Hildacare) (lagorium cliare) (lagorium clia	5200 52004	Cetraria islandica (Liah. Parmelineae Didicorge formas Clademia rangiferina lusurab.
5203 Cetraria islandica (Hada) Parabasana Miller of Philidium  5203 Cetraria islandica (Hada)  5203 Cetraria islandica (Hada)  5203 Cetraria islandica (Hada)  5203 Cetraria islandica (Hada)  5204 Cetraria islandica (Hada)  5205 Cetraria islandica (Hada)  5206 Cetraria islandica (Hada)  5206 Cetraria islandica (Hada)  5207 Cetraria islandica (Hada)  5208 Cetraria islandica (Hada)  5208 Cetraria islandica (Hada)  5209 Cetraria islandica (Hada)  5209 Cetraria islandica (Hada)  5208 Cetraria islandica (Hada)  6208 Cetraria islandica (Hada)	5201	Cladonia ama uro crasa foox y clada Vain.
5203 Cetraria islandica C.) Chi all. Paraelecca a company of control of contr		
5201 C Standard Color ( ) Coerke) Scheer ( ) Coerke ( ) Coerke) Scheer ( ) Coerke ( ) Coe		(Prilidacese) let Count vi-u-u-
5201 C Standard Color ( ) Coerke) Scheer ( ) Coerke ( ) Coerke) Scheer ( ) Coerke ( ) Coe	5203 5203a	Cetraria islandian (1) ad. ) Paraetrana ON Dorge for 1848
4204 & Poly and bounded and with mountly a laborated and the second of t	5204	O Cestaria Listed. Remained White Miles William School of Control
	5205	Poly 11-1 immulated multimentally to the first manager of the state of
and the second s		
52076 chian islandica (xach. Parmeliane od. 0.47 1 147 52076 cangi ferina (4) web. (chamique ) 52076 canauro craen (Florina) Shan		

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Cladonia rangiferina at web. ( che manere)
              5209 Cladonia rangifevina (L.) Web. (Cladoniaceae)

52094 Cetraria islandia (t) lab per portar l'avallaceae)

52096 Cladonia am aurocraca (Floresce) Scher

63096 Ptilidiam ciliare (Lines (Pitilidaceae)
               5209d Polytrichme Suniferious willd. Polytrillecese mess Out-Commend 1-43
             5210 See attacked trate.
             5211 See attached lost.
5210 3 1840 ma
             5212 Poa lara Bacuke
                      Graminene Det-Chase
5 % 10 f. Brewn
              5213 Vitis-Idaea Vitis-Idaea var minor Lodd.
                        Vacciniareas
              5214 Carex brunnescens (Pers) Poir.
                       Cyperacere Del Idermann
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5215 Caver brunnesceus (Pers! Poir.

Cyperacese Det. Hermann

5231 Des champsia flexusea (L') Trin.
Grammene Del Cham

5223 Matricaria matricarioides (Less.) Porter Wyman Dam.
Compositae D.J.S.G-Bleke

5233 are	ex brunnescens (Pers) Poir  Deraceae Det Hermann  enaria gros landica (Petr) Spreng  Isiníaceae  Det Hermann  ex concolor R.Ba.	5241 Line 5242	Carex brunnescens (Pers) Poir.  Cyperaceae Det Hermann  Luzula parvi Hora var melanocarpa Mids; Buch.  Juncaceae Det Hermann  Carex leptonervia Fern.  Cyperaceae Let Hermann.
5233 are	enería gros landica (Retu) Spreng  ex concolor R.Ba.  Deracere Det-Hurmann.	5241 Line 5242	Lyzula parviflora var melanocarpa Mids; Buch.  Juncaceae Det Hermann  Carex leptonervia Fern.
5234 Care	ex concolor R.Ba.  Det-Hurmann.	5242	Carex leptonervia Fern.
5234 Care	ex concolor R.Ba.  Det-Hurmann.	5242	Carex leptonervia Fern.
5234 Cari	eracere Det-Hermann.		
und Cyp.	eracere Det-Hermann.		
			yper access.
5235 Po	tentilla Peckii Pursh	5243	Carex cannescens var. disjuncta Fern.
Ros	sacce	hand	Cyperacese Det. Hermann.
5236 a	m(ca mollis ltook	5244	arenaria groclandica (Retz.) Spreng.
Con	mpositae Det S. F. Blake		alsinacece
5237 Care	ex brunnescens (Pers.) Poir	5245	Juneus trifidus L.
usus Cyp	eracea e Od. Human.	see not	Juliacene Dot. Hermann
5238 Pag	a prateusic L	5246	D. I. A. M. Teise
9ro	aminere Det-Chere		Deschampsia flexuosa William. Graminese Oct-Willer
E239 Ph	loum alpinum L aminere Ver. Cheser Walker	5247	Scirpus caespitosus ver. callous Bigel
9ra	aminere Ver. Cheser Walker		Cyperaceae DetHermann

48	•
5248	Carex brunnescens (Pers) Poir.
	Cyperaceae Det. Hermann
<b>524</b> 9	Castilleja septentrionalis Lindl.
5250	Epilobium alpinum L.  Onagracus
5251	Rubus triftorus Richards.
5252	Veronica Wormskieldii 1978. Scrophulariaceae
5253	Habenavia dilatata Purch) gray Ovchidacece
5254	Poa glanca Valil Gramineae Dd-Chur
5255	Cetraria islandica (L) ad. Parmelinere Oct. Douge 10/29-
war 5255 \$	Dicvanue montanen bedu. Lu popullar Diceanaces lass. Och Count 1-43
	Justine Dictional Co o 1815. Well Count 1-43

5200	Carex canescens var disjuncta Fern.
und	Cyperaceae Dut. Hermann
5257	Calamagrostes canadensis (Michel Bour
5258	Carex brunnasceus (Pary Poir.
	Cyperocene Det Hermann
5259	Carex paupercula michx
16.5 616	Cyperacead Det. Hermana
5260	Graminere Det Chie
5261	Carex payper cula Michx.
usny	Carex payper cula_ Michx. Cyperaceae Dd. Hermann
	Juneus filiformis L.
usult	Juncaceae Det-Hermany

5263 Scirpus atrocinctus Fern.

50				5
5264	Scirpus caespitosus L. var. callesus Biglev. Cyperacene Verified by Human		Solanaceae	
5265	Houstonia coerulea Toxonorum Storens Rubineaa	5278	anychia canadensis (205.P.  (orrigiolaceae	
5266 524 :	Clarence squenesa Con Heffer francisco Duly 13. Carring Ball n. Ham.	5274	Galium circaezans Michx Rubiacene	
5267	Persicaria mitisgilb. Poygonaceae		Claufpha Gracilens a. Gray Euphorbiaceae	
5268	Oxalidaceae forma cymosa (Small) Wieg	5276	Germ Canadeuse Jacq. Rosaceae	
<b>526</b> 9	Galium triflorum Michx Rubiaceae	5277	Oxalis europaea forma cymosa (Small) Wieg. Oxalidaceae	
5270	Clinopodium vulgare L. Labiatae	5278	anychia Canadensis (1) KSP. Corrigiolaceae	
5271	Koellia pycnanthemoides (Leavenw.) Kuntze Labiatae	5279	Sanicula canadensis L. Ammiaceae	

52				53
5280	Persicaria Hydropiper (L'10piz Polygonecese		Crotalaria sagittalis L. Tabaceae	V)201
5281	Setaria lutescens (Weig) 1846. Graminage Det. Mrs. Chase	5289	Hypericaceae	
5282	Aralia racemosa L.  Araliaceae		Prunella vulgaris L. Labiatae	
<b>528</b> 3	Bidens bipinnata L. Compositae		Dayous Carota L.  Rave pink flowere	A form
5284	Desmodium nudiflorum de, Tabacene	5292	Rudbechia hista L. Compositae Det. S. F. Blik	
5285	Sericocarpus asteroides (L) B.S.P. Compositae Dut. S.F. none	5293	Lactura cana densis L. Cichoriace ae Del. s. T. Blake	
5286	Hypopilys lanuginosa (Michx.) Mutt. Monotropaceae	5294	Paspalum pubescens Muhl. Gramineae Dut. Mus. Chine	
5287	angelica villosa (Walt.) B.S.P.	5295	Panicum sphaerocarpon Ell Graminere Od-Mus. Chane	

54				55
5296	Oxalis corniculata L. Oxalidaceae	5304	apocynaceae	
5297	Polygala verticillata L. Polygalaceae	5305	Oenothera biennis L. Onagraceae	71.2
5298	Pastinaca sativa L. ammiaceae	5306	Sida Spinosal Malvaceae	24.4
5299	Cornus stolonifera Michx, Cornaceae		Chondrilla Juncea L. Cichoriaceae	17135
5300	Sassafras variifolium kuntze.	5308	Solsdago juncea ait. Compositae	11/2
5301	Plantago aristata Michx. Plantaginaceae	5309	Sabbatia angularis (12) Pursh Gentionacene	_#16.07
5302	Menthe spicata L. Labiatae	5310	acerates viridiflora Rat) Eaton asclepiadaceae	
<b>5303</b>	Carex Iurida Wahl. Cyperaceae Idermann	5314	Koellia incana (L) Kuntze Labiatae	- i) =

10.27

- 5352 Scutellaria integrifolia var. typica Epl.
  Labiatae

  5353 Prunella rulgaris L.
  Labiatae
- 5354 Panicum mu chucae ashe Gramineae Od Mu Chuce
- 5355 galium asprellum Miche. Rubiacere
- 5356 Chamaesyce maculata (-) Small Euphorbiaceae
- 5357 Elephantopus carolinianus Willd. Compositae Det S.F. Blik
- 5358 Teucrium Canadense L Labiatae
- 5359 Hypericam punctatum Lam. Hypericaceae

2500

11-85

1/12/

62	
5369	Koellia flexuosa (vait.) Macm. Labiatae
5361	Galium Muctorium L. Rubiaceae
5362	Lysimachia terrestris (L) D.s.P. Primulaceae
5363	Verbena urticifolia L. Verbenaceae
5364 und	Eleocharis acicularis (L.) B.+3. Cyperaceae D.+. Hermann
5365	Helsanthus giganteus L. Compositae Dd. S.F.Bey
5366.	Euphorbiaceae Euphorbiaceae
5367	Andropogon furcatus Muhl.  Graminene Det. Mrs. Chase

5368	Diodia teres Walt. Rubiacea
5369	Polygonum aviculare L. Polygonaceae
5370	Oxalis Stricta L. Oxalidaceae
5371	Hedeoma puley i'oides (L') Pers Labratue
5372	Chychia polygonoides Raf. Corrigiolaceae
5373	Cynodon Dactylon (L.) Pers. Graminene Del-Mus. Chance
5374	Cuscuta Cephalanthi Engelm. Cuscutaceae

5375 Oxalis stricta L. Oxalidaceae

5376	Digitaria Gramineue	Sanguin Ded. Ms	alis	(L1 Scop)

5377 Poinsettia dentata (Micha) Small

Exphorbiaceae

53778 Poinsettia cuphosperma (Engelm.) Small

Exphorbiaceae

Chamaesyce Prestii (guss.) Arthur

Exphorbiaceae

5379 Stenophyllus capillaris (L) Britton usult. Cyperaceae Dd. Hermann

5380 Eragrostis pectinacea (michx) Mees Gramineau D.d. Mrs. Chre

5381 Eragrostis spectabilis (Pursh) Steud. Gramineae Det. ms clase

5382 Cynodon Dactylon (L.) Pers. Graminere Det. Mrs. Chise

5383 Agrimonia parriflora Soland. Rosaceae 5384 Eupatorium eoelestinum L. Compositae Du. s.F. plus

5385 Lycopus americanus Muhl. Labiatae

5386 Mimulus Vingens L, Scrophulariacue

5387 Scirpus validus Vahl
usutt Cyperaceae Det-Idermann

5388 Scripus cyperinus (1) Kunth would Cyperaceae Dut Hermann

5389 Radicula palastris (L) Moench. Cruciferae

5390 Penthorum sedoides L. Penthoraceae

5391 Asclepias pulchra Ehrh. Asclepiadacea

66	
5392	Cephalanthus occidentalis L. Rubiaceae
	Plantago avistata Michx. Plantaginaceae
	Persicaria punctata (Ell.) Small Polygonuceae
	Ludwigia alternifolia L. Onagraceae
<b>53</b> 96	Crotalaria sagittalist. Tabaceae
pregion	
5397	Epilobium coloratum Muhl. Lythraceae Onagraceae
5398	Cirsium lanceolatum (LiHill Compositae
5399 white	Scirpus polyphyllus Vahl Cyperaceae D.d. Hermann

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5400
      Scirpus Cyperinus Whunth
      Cyperaceae Det. Iderman
5401 Montha Cardina Gerarde
      Labiatae
5402 Isnardia palustris L.
     Onagraceae
5403 anagailis arvensis L.
      Primulacene.
5404 Croton glandulosus L.
      Euphorbiaceae
5405 Koellia incana Whuntze
      Labiatae
5406 Sonchus arvensis var glabrescens Gunth., Grab., o Wimm.
      Det. S.F. Blak Composition
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5407 Cyperus strigosus L.

Cypereceae Det- Hermann

70		!	
5424	Dianthera americana L.		5432 Lucopus virginicus L.
	a contracea e_	-	5432 Lycopus virginicus L. Labiatae
5425	Teucrium canadense L.		5433 Juneus marginatus Rustle.
	Labiatae		Juncaceae Det Hermann
5426	Commelina communis L.		5434 Juneus macer s.F. gray
	Commelinaceae		usuft Juncaceae Det-Hermann
5427	alisma subcordatum Raf.		5125 E as borium cossilitolium L.
	Alisnaceae		5435 Eupatorium sessilifolium L. Compositae Dut-SF. Blake
5428	Parsonsia petiolata (L) Ruby Lythraceae		5436 Pycnanthemum incanum Michx Labiatae
5429	Rhynchospora glomerata var. minor Britton Cyperoceae Dat. Hermann		5437 Opulaster opulifolius (L.) Kuntze
5430	Juncus effusus var. solutus Fern. + Wieg.  Juncusceae Out- Itermann	n .	5438 Cladonia squamora (Seop.) Hoffen.
5431	Juneus macer S.F. gray Juneusese Dut. Hermann		5439 asplenium montanum Willd.  Went Polypodiacene Od-WR-Muron

72	
5440	Juneus macer S.F. gray
	Lucus macer S.F. gray Luncaceae Det- Hermann
5441	Juneus marginatus Rostk.
	Cyperacoce Det Herman
5442	Cuperus strigosus L.
	Cyperaceae Det-Hermann
5443	Juneus subcaudatus (Engelme d'Oviller 1966
was fe	Jungaceae Det Hermann
5443	Juneus marginatus Postk.
les wit	Junesse Det. Hermany
5445	Juneus acuminatus Micha.
lesuló,	Juncacege Det. Hermann
5446	Rhynchospora glomerata vas mina Mitten
	Cyperaceux Oct Hermann.
5447	Juneus macer f. anthelatus (Wieg.) Hermann
0 2 2	Juncus macer j. anthelatus (Wieg.) Hermann Juncaceae Det. Hermann

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5448 Juneus marginatus Rostk
      Juneaceux Dot-ldermann
 5449 Junius macer f. anthelatus Wieg: Hermann
him. Jungueze Det lé comanne
 5450 Juneus macer S. F-gray
       Juncaceae Det. Hermann
 5451 Juneus marginatus Rostk.
       Juniacene Dd. Hermann
 5452 Junus subcaudatus (Engelue) Coville + Blake
would Juniscope Det. Hermann
 5450 Juneus marginatus Rost/4.
       Juncaseau Det Hermann
 15454 Juncacaae Det-Hermann
 Is sulf
 5455
        Eleocharis obtusa (Will) Shultes
        Cyperaceae Det-Hermann
usnH
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74	
5456	Juneus subcaudatus Engelm. 1 Coville + 13 lake
vent	Juneaceae Det-Hermann
5456	Juneacece Vet-Hermann Juneace marginatus Rostk.
5457	Cyperus strigosus L.
usult	Cyperaceae D.d. Hermann
5458	Hibiscus oculivoseus Britton
5459	Pilea fontana Lunell.) Rydb. Urticaceae Qd- Llemann
5460	Scirpus Cyperinus (L) Kunth
usult	Cyperaceae Det. Hermann
5461	Sagittaria pubescens Muhl. Alis maceae
5462	Gaura brennss L. Onagraceae
5463	Quercus alba L. Fagaceae
A	1agac cae

5464 querrus alba L. Tagaceae 5465 Rudbechia triloba L. Compositive Out. 5-5-12hle 3 112 5466 Liatris scuriosa Willa Compositue Det-5-4-plus 5467 Dievanum scoparium Idan. Det Conad hom. Muy Dievanacene: moss 5468 cladonia cryptochlovophaea asahina [Pt] (cryptochlorophaeic Lichen Cladoniacene 5469 Cladonia verticillata (Hoffm) Schner Lichen Cladoniacon 5470 Kuhma expatorioides L. Dat. S. J. Blakes Compositare 5471 Commelina erecta L.

Commelinaceae

7.6	
5472	Scutellaria Leonardi Epl. Labiata
5473	Pagacere Det. (.H. muller
5474	Guerrus Maxima aske Fagacene Dut. CH. Muller
	Quercus Muhlenbergii Engelm. Fugurene Det- C. H. Muller
5476	Jagaceae Qd Ett. Muller
	Granineae Ret. Chin
5478	Auercus maximo ache Fagaceae Det-C-H. Muller
5479	Quercus maxima ashe

Magaceae Det- Cit Muller

5480 Quercus maxima ashe Fagaceae Det. C- 1t. Muller 5481 Bidens bipinnata L. Compositae Det-SF-Bloke 5482 Eupatorium sessilifolium L. Compositae at SF sele 5483 /tedwigia sitta ciliata lum. muss By. Count VII-4-42 5484 Dicvanum scopavium Udm. mos Oct. Count VII- 4-10 2: 5485 Galium latifolium Michx. Rubiacease 5486 Polygonum Tenue Micha. Polyyonacene 5487 allium cernuum Roth.

Liliaceae

5488 Selaginella rupestris (L) Spring.

5489 Bouteloua curtipendula Mucha) Torr. Gramineae Ver. Chase & Walker

5490 Celtis crassifolia Lan.

sugo a Celtis occidentalis L.

5491 Quercus Princes L. Fagacese D.d. C. H. Muller

5492 Quercus muhlenbergii Engelon. Fagacene Det- C-17 Muller

5493 Carduns a conthoides X. Compositae Del SF. Blake

5494 Heliopsis scabra Juna/ = Mulkm M, H. helianthoides (LA Sweet Compositive Dd-45 Med.) ssphelianthoides T.R. Fisher

5495 Houstonia tenuifolia hutt. Rubiaceae 5496 Anychia polygonoides Ruf. Corrigiolacere Ot. Hennam

5497 Setaria vivides 11/Berur

5498 Quercus maxima ashe Faguere C-It-Muller

5499 Isanthus brachiatus (1) MSP Labiatae

5500 Carex Frankii Kunth Cypericere Det. Hermann

5501 Pesmodium Dillenii Darl

5502 Crataegus pruinon (Wendl) K-Roch Malaceae

5508 Quercus Prihus L. Fagacene Det. C.18. Muller

<b>5520</b>	Desmodium Jaevigatum De,	5528	Compositare. Det SF. Mede.	83	
5521	Desmodium lineatum De. (Melbomin arenicola Vail.)	5529	Paronychia fastigiata ver pumille Wood) Fern, Corrigio lacea e Det-Hermann	A SATA	
5522	Desmodium Dillegii Darl. Fabaceae	5530	Hieracium Pilosella L. Cicharaceae	500	
5525	Pilea fontana Lunell / Rydt. Urticaceae Det-Humann	5531			
5524	Paronychia fastigiata var. pumila (Word Venn. Corrigiolaceae Qd. Humann	5532	Solidago rugosa Mill Compositae Ver. S.V-Bloke		
5525	Scirpus cyperinus var. pelius Fern. Cyperaceae Det-Humann.	5533	Doellingeria umbellata (Mill.) Maes Caster umbellatus M Compositae Out-SF. Ment	(1.71.)	
5526	Pogonatum pensilvanicum (Hedw.) Paris Polytrichaceae Theold P. brevicante Beaux, Det Comard X 46	553A		adriv.	
5527	Juncues Macer S.F. gray Juncuese Dt- Hermann	5535	Synosma suavedens (L) Raf. (Cacalia suaveolens L) Compositive Dd-SFALL		

8	6	
•	5552	Rudbechia monticola Small Compositue Dut S.F. Blake
* P * * * * * * * * * * * * * * * * * *	5553	Solidago graminifolia var. Nuttallii Greene) Fernela Compusitue Del. S.F. Dluke
1		Cyperus strigosus L. Cyperaceae Dr. F. J. Hermann
ſ	5555	Panicum philadelphicum Bernh. Gramineae
1	5556	Cyperus strigos 45 L. Det. F.J. Hermann Cyperaceae
1	5557	Cyperus rivularis kunth oct. F.J. Wermann Cyperaceae
	5558	Frmbristylis autumnalis var. mucronulatas (Micha) Fern Cyperaceae Det F.J. Hermann
-	<b>55</b> 59	Desmodium Dillenii Darl. Fabaceae

5560	Februachlaa crusgalli var. miti	's (Pursh) Peterm.	
	Graminene Det. Mrs. Chere	= the typical form, E. crusgalli (L) Mrs. chose Dar. 15: 1950	P
5561	Leersia Virginica Willa.  Gramineae Det. Mrs. Chie		
5562	Panicum polyanthes Schult. Graminene Ost-Mrs Chine		
5563	Leersia oryzoides W.Sw. Framinese Dd-Mus. Class.		
	Desmodium Dillenii Darl. Fabuleus		
E565	Ipomoca purpurea (L.) Lam. Convolvulaceae		
5566	Quercus triloba Michx. Fagaceae	ah a is	
5567	actinomeris alternifolia. 100c. Compositae		

9	()	
i	5584	Sarothra gentianoides L. Hypericacese
!	5585	Trichostema dichotomum L Labiatae
	5586	Isanthus brachiatus WHBA
. Age.	5587	Eupatorium urticaefolium var villicaule Turnald) Compositae
-		Graphalium obtusifolium.
-	5589	Auercus marilandica Muench Fagacene Det- C. 18. Muller
*	5590	Parony chia fostigiata ran, primila (Vine) Ferm. Corrigiolaceae Dut. Hermann
	5591	Grammana Ver. Walter + Chese

5592 Houstonia tenuifolia Mutt. Rubiciere 5593 Solidago Boothis Hoch. Compositae Var. S.F. Blobe 5594 Verbuscum phlomoides L. Scrophylar iacene 5595 Chenopodium album L. Chenopod sacea 596 Eragrostis capillaris (L'Mees Gramineae D.J. Gare Evagrostis capillaris (6) Hees framinene Dt. Walker 5598 Brachythecium rivulare By Em. Hypuaceae moss Rit + Musium medium my Em. Muracene anomodon attenuatus (14 dus) Huelen 5599 Leskeacere Moss Det-Crumh duly 1943

77 1

5608 Muhlenbergia sobolifera Muhlloin Graminene Det. Walter Ver Chine 5609 Helenium autumale L. Compositive Del 15 WA 5610 Eupatorium urticaefolium var. vellicaule Fernald. Compostue 2d 15 sele 5611 Cuscuta gronovii Willd. Cuscutaceae 5612 galium pilosum ait. Rubiaceae - 9 5613 Eragrostis capillaris (1 Mees Grumineae Ret Walhu 561A Pubus laciniatus Willa. Rosaceae

561,5 Calamayrostis Porteri a.gray

Gramineae D. Walker

) THE 5624 artemisia annua L. Compositive Oct-STABLE 111 5625 Lespedera cuneata g. Don Tabiacene. 5626 Helianthus augustifolius L. Compositac RASF. Bleke 5627 Vitis bicolor Le Conte Vitaceae 5628 Bidens aristosa var Fritcheyi Fernak Bull Rum Compositae. Det. ST. Blef 5629 Pilea pumila (1) a-gray Urticaceae 5630 Elephantopus carolinianus Willd. Compositue Oct. S. F. Dake . . . 5631 Galinsoga Ciliata (Ruf.) Blake

Compositac Du & F. Blake

5640 Muhlenbergia Schreberi var. palustris Scribn / Seribn. graminere Dt. m. chise 5641 Eupatorium Loelestinum L. Compositae 5642 Dryopteris Clintoniana (Eaton Dowell Polypodiaceae Dd. wam. Gramineue D.S. Mw. Chre 5644 Quereus coccinea Wang. Fagueras 5645 Quercus Primus L. Fagueac 5646 Pinus prugers Lambert Pinquae

5647 aster cordifolius L.

Composition Det-SF-BLA

5656 Querre coccine Wang. 5657 Solidago bicolor Y. Compositae Det. S. F. Blake 5658 Panicum philadelphicum Bernh. (exceptionally large)

Gramineue Det Mrs Churc. 5659 aristida oligantha Micha Graminese Del mo. clase 5660 Panium gattingeri Mash Graminere Det Ms. Clase 5661 acalypha virginica L. Euphorbiaceae

5662 Panicum philadelphicum Bend. Graminere Det Mrs. Chine

5663 aster puniceus L. Compositae

Compositue De S.F. Blue

5665 Prenanthes serpentaria Pursh Cichoriaceae Ret. S. F. Bleke

5666 Solidago graminifolia var. Nuttalli Greene Fernalds Compositue Dy. SF-Belle

5667 Eupatorium hyssopifolium L. Compositae DJ-S.F. Blake

Graminere Od. Mrs. Chue

5669 Digitaria filiformis (L) Koel Gramineae Dut. ms. Chase

5670 Aristida dichotoma Mx. Gramineae Det. Mrs Chase

5671 Panicum agrostoldes Spring. Gramme Det. Mas. Chise 5672 Evagrastis pectinacea (ex.) Nees constim XII - 19-1950

Graminene Del·Mus. June = Espectabilis (Pensh) Stend.

567,3 Prenanthes serpentaria Pursh Cichoria ceas Qt. S.F. Rede

567A Bidens vulgata Greene

inianum

j Reichenb.

miflorum Michx.

h. Chase

5679 Eupatorium Coelestinum L. Compositae D.t. S.F. Alah

5672 Eragrostis pectinacea (m.) Nees constim XII - 19-1950 graminene Dd. Mrs. Cus = Espectabilis (Pensh) Stend. 567,3 Prenanthes serpentaria Pursh Cichoria cease Det, S.F. Bede 5674 Bidens vulgata Greene Compositae 5675 (at hartolinum (L) Reichenb. Linacear 5676 Pavicum dichotomiflorum Michx. Graminese Dit. Mrs. Clase Joseph Capillare L. Grammege D.L. Mrs. Chance 5678 Expatorium aromaticum L. Compositace Oct. S.F. Klake 5679 Eupatorium Coelestinum L.

Compositae D.t. S.F. Alah

5671 Panicum agrestoides Spring-Gramme Dit. Mas. Chise 5680 Eragrostis capillaris (L) Mees Gramineae Det. Mrs. Clase

5681 Erechtites hieracifolia 41 Raf. Compositae Del S.F.Blake

5682 aster patens ait. Compositac

5683 gentiana villosa L. Gentianaceae

5684 aster undulatus L. Compositae

5685 Physalis ixocarpa Brot. Solanaceae Verified by C.V. Month

5686 aster panículatus Lam. Compositar

568; Muhlenbergia Schreberi Gmel. Gramineae Det. un Chin 5688 Pinus rigida mill. f.globosa allard Pinaceae

5689 Uster puniceus L. Composita e Det-S.F. Man

5690 aster lateriflorus (1) Britton Compositae Od. s.F. Blue

5691 Eupatorium avomaticum Compositare D.J. S.F. Mede

5692 Solidage Wimifolia Muhl Compositue Out-SF. Bluke

5693 Lespedeza virginica (L) Britton Fabaceae

5694 Lespedeza repens(L) Bartr. Fabaceae

5695 Panicum gattinger i Maste Grammen Det. Mrs. Chm.

104		
5696	andropogon scoparius Michy.  Gramineae Det. Mrs. Clase	5704 Vitis cordifolia Michx Vitacene
5697	aster pilosus var. demotrus Blake. Compositae	5705 Vitis aestivalis Michs.
569,8	aster paniculatus Lam. Compositore	5706 Solidago biculor L. Compositac Ver J.F. Mile
5699	aster lateriflorus (L) Britton Compositae	5707 Solidago bicolor L. Compositue Ver. S.F. Bloss
5700	aster paniculatus Lam. Compositae	5708 Solidago ticolor L (mosenystraly)
570,1	asterpilosus var-demotus Blake. Compositae	5709 Solidago hivolor L. (mozeny study)
5702	aster panieulatus Lam. Compositae	5710 Solidago Bicolor L. Horm) Compositae Det-s.F-Blake
5703	Pigitaria ischaemum Echret.) Muhl. Gramineae Det-um. Chase	571,1 Solidago bicolor L. (form) Compositue Du. S. F. Mente

5712 Thuidium delicatulum (L'Mutt. Les keaceae Mrs Det. Count 1-43

5713 Solidago squarrosa Muhl. Compositae Ver. SF. Blake

5717 Eupatorium urt screfolium Reichard

5715 Chrysanthemum Leucanthemum var. pinnatifidum Lecog. + Lam.

5716 Cladonia cristatella f. vestita Tuch. Cladonia ceae (lichen)

5717 Cladonia mitrula f. imbricadula Myr) Wain. Cladoniaceae (ichen)

5718 Cladonia ep. Sterile not determinable. Cladoniaceae (Ichen)

5719 Cladonia strepsilis (achi) Wain probably, sterile } cladoniaceae 5719ª Cladonia Caespiticia (Pers) Fluerhe, mustly & Michen)

5720 Cladonia cristatella f. Beauvoisii (Del.) Wain. + f. vestita Tuck.
Cladoniaceae (Lichen)

5721

5722 Cladonia pleurota (Floerhe) Schaer Cladoniaceae (lichen)

5723

Let Phys. 20032 enchere

5724 Umbilicaria caroliniana Tuch. Gyrophoraceux (Lichen I Dot- Rung

\$57272 = C. Grayif.

aberrans asahine

Prograyanic acid +

See Ermi Lithe Od-31.1942

5725 Cladonia cristatella f. vestita Tuch.

5725 Cladonia cristatella f. vestita Tuch mostly

5725 Cladonia pleurota (Floerhe) Schaer probably, rery scanty

5725 all Cladoniaceae (Ichan) Polytrichum juniperinum Willd. (Moss)

5726 anaptyehia aquila (Lun/Mass.)

Lichen Thelephoraceae

5727 Cladonia macilenta fetyracella (ack) Wain & Cladonia care lichen 57272 Cladonia chlorophara (Floerhe) Spreng 57276 Leucobryum glaucum (L.) Schimp. (muss) Dicranaceae.
5727 Cladonia plaurota (Floerhe) Schaer Cladoniaceae (lichen)

108 5728	Cladonia cristatella f. Beauvolsii (Del) Wain + f. vestita Tuch. Cladoniaceae (lichen)	57020 physica aipolia (Elvhi) Hampe 1956 57020 physica orbitulina Thomson 1956 (veds) Potschif, rub ropulche Degel Thomson 1957 Cladonia macilenta fotyracella (ach) Wain. 5736 Cladonia pleurota (Floerke) Schaer Cladoniaceae (Irchen)
5729	Cladonia caespiticia Pers/Floerhe Cladoniacene (Ichen)	5737 Cladonia caespiticia (Pers) Floerhe Cladoniaceae (Irchen)
5730 5731	Cladonia pleurota (Floerhe) Schaer Cladonia cristatella Tuch. Cladoniacene (lichen)	5738
5732	Cladonia strepsilis achiwain. Cladoniaceae (lichen)	5740
57336	Cladonia macilenta f styracella (ach) Wain.  Cladonia pleurota (Floerhe) Schaer  Cladoniaceae (lichen)  Dicranum scopanum (L.) Nedw. (moss) Dicranacone  Cladonia mitrula f. imbricatula (nyl.) Wain.  Cladoniaceae (lichen)	Dec 11, 1938 5 M = 5 74 2 Clading campiticial Pus Photole  SM - Physicia care (Licham Det. Very)  2 - Physicia care (Licham) Det. Many  Physicia care (Licham) Det. Many  Physicia care (Licham) Det. Many  C- Physicia care (Licham) Det. Many  C- Caloplaca microphylina (Tuch) Idass e  Caloplaca care (Linkam) Det. Berry  d- Physica astroidea (Clem.) Myl.  (Licham) Vere  Caloplaca care (Linkam) Det. Berry  (Li
5735	Cladonia strepsilis (a.h.) Wain, Cladoniaceae (11cher)	Physicia astroidea (Clem.) Mpl.  Physicia astroidea (Clem.) Mpl.  Physicia astroidea (Clem.) Mpl.  Chia the (milet) Vine 1956  Physicia arbitularis hab.) Potsch.  Strube Physicia arbitularis hab.) Potsch.  Strube Physicia arbitularis hab.) Potsch.  Physiciaceae  12 Tueb. Physiciaceae

	Cladonia cristatella f. Beauvoisii (Del.) Wain + f. vestita Tuch. Cladoniacene (lichen)	5702e projecia aipolia Elvih Hamper 1956 5702e projecia odei culius Thomson 1956 (reds) Potsch f. rub ropulcha Degel Thomson 1957 Cladonia macilenta fstyracella (ach) Wain. 5736 Cladonia pleurota (Floerke) Schaer Cladonia ceae (Irchen)
5729	Cladonia caespiticia (Pers.) Floerhe Cladoniaceae (Ichon)	5737 Cladonia caespiticia (Pers) Floerke Cladoniaceae (Irchen)
5730	Cladonia pleurota (Floerhe) Schaer Cladonia cristatella Tuch. Cladoniacene (ichen)	5738
5731		5739
5732	Cladonia strepsilis achilWain. Cladoniaceae (lichen)	5740
5733 <u>6</u> 5734	Cladonia macilenta f. Cladonia pleurota (Flo Cladoniaceae (lichen) Dicranum scopanium (L.) Nedw. Cladonia mitrula f.,	742 Cladonia caespiticia (Pers) Floerke
5735	Cladoniaceae (Ischen)  Cladonia strepsilis ( Cladoniaceae (Ischen)	Cladoniaceae source Physicia article (hub.) Portich of rubiopulche Degel Cladoniaceae source Physicia (hub.) Portich of rubiopulche Degel Cladoniaceae source Physiciaceae  743 Parmelia rudecta ach.  Physiciaceae  43 Physiciaceae  Physiciaceae  Physiciaceae  Physiciaceae

5745 Gymnostomum repestre Schleich.
(moss) Tortulaceae

5746 Cladonia caespiticia (Pers) Floerke Cladoniaceae (lichen)

5747 Physica setosa (celi) Myl. Physiciacene (Lichen) Det. Berry

57474 Physica setosa (celi) Myl. Physiciacene (Lichen) Det. Berry

57474 Physica setosa (celi) Myl. Physiciacene (Lichen) Det. Berry

57474 Physica setosa (celi) Myl. Physiciacene (celi) Det. Berry

57474 Physica setosa (celi) Myl. Physiciacene (celi) Det. Berry

57474 Physica ordination (heb) Potsan (frame 1956)

57476 Physica ordination (heb) Potsan (frame 1956)

Cladoniaceae (lichen)

5749 Physicia lithotodes nyl. - Porbiculario (Muh.) Potad Thomas 1986 Lichen Physiciaceae

5750 Platygyrium repens (Brid.) B. 18. (Moss) Idypnaceae 5753 Parmelia rudeta ach. Lichen Parmeliaceae

5752

5754 Caloplaca microphylina (Tuch) lesse Caloplacaceae (Lichen) Ost. New

5755 Caloplaca microphylina (Tuch) loasse

Caloplacaceae (Lichen) Det Penny

57552 Parmelia aurulenta Tuch. Parmeliaceae (Lichen) Det. Berry

57556 Physicia stellaris (L) Myl. Physicaceae (Lichen) Det. Deny

5756 Cladonia chlorophaea (Floerke) Spreny no podetia

Cladoniaceae Uichen)

57572 Cladonia cristatella f. Beauvoisii Del) Wain to vestita Tul.
57572 Cladonia cristatella f. och rocarpia Tulb.
Cladoniaceae (uchen)

5758 Cladonia cristatella f. Beauvoisii (Del.) Wain. + f. vestita Tuch. Cladoniaceze

5759

5751

5768 Thelia asprella Sull.

Lesheaceae: moss Deso SHARP 1942 5769 Cladonia tennis (Floerbe) Hurm. = C. subtenuis des abb (Lichen) Cludoniaceae 57692 Dicranum scoparium lide. Int short for but of the July 1943

appr. Bonjean i De Not asto cells and some leaf apices Dicranaceae Moss lefterent. 5770 Thelia asprella Sull. Lesheuceue : moss Det. SHARP 1842 5771 Porella platyphylloiden Schwein) Lindb. Porellucene Hopwic 5772 Cladonia cristatella fovestita Tuch. [una dadonimene lichen] 5772ª Cladonia cristatella f. scyphulifera Sandst + f. Beauvoisii (Del) Vain 5772ª Cladonia chlorophaea (Floerhe) Sprong, Podotia more stender thun usual 57725 Cladonia verticillata (Hoffm.) Scheer young plants
57773 Cladonia caespiticia (Pers.) Floerhe Lichen Cladoniacene # 5972 b.= C grayi f. aberrans Qualina
Pt grayane and + Su Emil Lette 0431 5775 Parmelia caperata (./ach. (Cetraria Ouhesiana var. 5775a Parmeliaceae Lichen Det. Demy XI-45 Parmeliaceae Bet. Berry XI-42 Lichen

114		
5		
5		
5	Cladonia ne moxyna (a.h.) Myl. Lichen Cladoniaceae	
5	Muss Dicrana ceae	
5	Cladonia cristatella f. Beauvoisii (Del.) Wain. + f. vestita Tu Lichen Cladoniaceae	who
5	Cladonia piedmontensis Merr, perhaps but scanty and doubtful.  Subcariosa hyl.  Lichen Cladoniaceae	
5	Cladonia piedmontensis filepraifera (wain) Robbins Lichen Cladoniaceae	
5	Cladonia subcariosa f. evoluta, + f. squamulosa Robbins Lichen Cladoniaceae	

Cladonia cristatella f. Beauvoisii (Del) Wain. +f. vestita Tuch. Lichen Cladeniaceae Cladonia verticillata mostly f. aggregata (Del) Oliv. Lichen Cladoniaces Cladonia verticillata evoluta (Th. Fr.) Stein Lichen Cladoniaceae 5787 Cladonia cristatella f. Beauvoisii DeHWain. + f. vestita Tuch. (apothecia blackened) Lichen Cladoniaceae Cladonia cristatella f. ochrocarpia + f. squamulosa Pobbins Lichen Cludoniaceae 5789 Cladonia subcariosa fevoluta Wain. + f. squamulosa Pobbin Lichen Chadoniaceac 5790 Cladonia cristatella f. Beauvoisii (DelfWain. + f. vestità Tuch. Lichen Cladoniaceae

57912 Cladonia cristatella f. Deauvoisii (Del) Wain. } Lichen Cladoniacene 57912 Cladonia Vestita Tuch.

116	)	5799a amptydia parmetala (midd.) Vair Det othersen
	5792	Cladonia cristatella f. scypulifera Sendst, + f. Beauvoisii (Del) Wain. Lichen Cladoniaceae
}	5795	Cladonia verticillata f. evoluta (Th. Fr.) Stein. Zichen Clodoniaceae Cladonia cristatella f. vestita Tuch.
6	713-	Chadonia cristatella f. vestita Tuch.
	5794	
	5795	Dicranum fulvum Hook moss Dicranacese.
A 5	796=	anaptydin palmatula (mids) Vain Thomson 1956
	5796	Physica's etusa Edl hye. Physiciaceae (Lichen ) Det. Mun
- de	57963	Physicals etusa (ich) hyl. Physiciaceae (Lichen) Det. Very Cladonia caespiticia (Pers.) Floerhe probably, but not distinctive Lichen Cladoniaceae
		Cladonia Verticillata f. evoluta (TL. Fr.) Stein. Lichen Cladoniaceae
ی	1995	Cladonica subcuriosa fieroluta (Th. Fr.) Stein, + f. squamulosa Robbins
	5798	Physciaceae (Lichen) Det. Rung Pet. Thomsel and Mir the Van
5	5799	Physics cabo Colling and
× 30 5	7992	Physicia schosa (ach) Myl = P. palmetula (mide) Vain Thomas Mr. Physiciastelleris (Limbo) Physiciastelleris (Limbo) Physiciase (Lichen)

5800 Cladonia caespiticia (Pers.) Floerke Lichen Cladoniacene 5801 Perfusaria multipunctata (Turn) Myl.

Pertusaria ene (Lichen I Dd. Berry

58012 Pertusaria multipunctuta (Turn) Myl. Pertusariacene Lichen Dct.

Peny 5802 5803 Pertusaria pertusa (L. Much.
Pertusariaceae Viehen Det. Buy Cladonia borbonica feylindrica Evans Lichen Cladoniacene 5805 5806 Dicranum fulvum Hoob. Moss Dicranacene 5807 Pertusaria multipunctata (Turn.) My1.

Pertusarioceae (Lichen) Dut-Bung

118			119
5808		5816	Cladonia Cristatella f. vestita Tuch. Lichen Cladoniaceae
5809		5817	(mess) Tortulacese
5810	Cladonia piedmontensis f. lepidifera (Wain) Robbins Lichen Cladoniaceae	5818	Cladonin papillaria f. molariformis (Hoffus) Schaer Lichen Cladoniacese
5811			Cladonia bacillaris (auti) Myl. Lichen Cladoniaceae
5812	Dermatocarpaceae Det. Buy (Lichen)	5820	
5813	Cladonia machenta Hoffm.  Cladonia Crista tella f. scyphulifera Sandst. (und very distinctive)  Lichon Cladoniaceae	5821	
5814	Cladonia strepsilis (ach) Wain. Lichen Cladoniaceae	5822	Cladonia caespidosa (Pom) Floerke Lichen Cladoniaceue
5815	Physicia setosa (achi) Myl. : P. amptorchia palmentula Milys Physiciaceae (Lichen) Ostor Der Thomas 1956. Van	582,3	Collemaceae (Lichen) Det. Beng

Moss Leskeaceae

- 5840 Cladonia squamosa (Scop.) Hoffman + C. caespiticia (Pers) Floerte
  Lichen Cladoniaceae
- 5841 Cladonia clavulifera f. subvestita Robbins Lichen Cladoniaceae
- 5842 Grimmia pilifera Beaux. (q. pensylvanica Schwaegr.)
  Moss Grimmiaceae
- 5843 Dicranum flagellere Hedw. Moss Dicranaceae
- 5844 Lophocolea heterophylla (Schrad) Dum. Hepatic Jungermanniaceae
- 5845 Cladonia papillaria f. mulariformis (Hoffen.) Schaer Lichen Cladoniaceae
- 5846 Cladonia papillaria fimoloriformis (Hypo) Schaer + f. papillosa Fr.
- 5847 Cladonia grayi Mer. Lichen Cladoniaceae

- 5848 Cladonia papillaria (Ehrh.) Itoffm. + sterile squamules, probably Lichen Cladonianeae (C. clavulifera Wain.
- 5849 Cludonia caespiticia (Pers-) Floerhe
  Lichen Cludoniacene
- 5850 Cladonia strepsilis achi Wain.
  Lichar Cladoniaure Det. Em Fil. 1944
- 5851 Cladonia squamosa (Sup.) Noffm. + C. cristatella Tuch (trau)
- 5852 Cladonia squamosa (Sup ) Hoffm, Mixture, apparently C. Lichen Cludoniacene Esquamosa in part but not very distinctive
- 5853 Cladonia macilenta f. styracella (a.b.) Wain.
- 5854 Cladonia papillaria formolari formis Holland Schau
  wichen Cladoniacone Det. Em Feb. 12 uy
- 5855 Thelia asprella (Schimp.) Sulliv. Moss Leskeaceae

111

DOT'S

1.00

5856 Dicranum flagellere Hedw

5857 Cladonia subcariosa f. evoluta Wain. Lichen Cladoniaceae

5858 Cladonia sq 42mosa (Sup.)/doffm. Lithen Cladoniaceae

5859 Cladonia calycantha Dol. young plants probably.

5860 Cladonia papillaria f. molariformis Coffm.) Schoer-Lichen Cladoniacene

5861 Cladonia coniocraea ficeratodes (Floerke) Vain-Lichen Cladoniaceae

5862 Cladonia macilenta f. styracella (ach) Wain. Lichen Cladoniacene

5863 Cladenia caespiticia (Pers) Floure Pt tht. Evan # - 1864
Lichen Cladeniaceae 5863a atrichum augustatum (Brid) Mughn, Polstrichum
11146-116

586A Cladonia piedmontensis f lepidifera (Vain.) Robbins Lichen Cladoniaceae

5865 Cladenia apodocarpa Robbins mostly + Cladenia consta Limder
Robbins Del Evans # - 1944
Lichen Cladeniacere

5866 Cladonia Strepsilis (achi) Wain.

5867 Cladonia papillaria f. molariformis (Hoffm.) Schaer
Lichen Cladoniaceae

5868 Cladonia piedmontensis f. lepidifera (Wain) Robbins Livhon Cladoniaceae

5869 Cladonia pleurota (Floerke) Schaer-Lichen Cladoniacene

587,0 Cladonia piedmontensis f. lepidifera (Wain) Robbins

Cladonia papillaria f. molariformis (Idoffin) Schaor
Lichen Cladoniaceae

3778E

2356

_Ar _ Audid				
	5872 Cladun	101	are:	Marc.
	C.C.CON	16 66	grayi	Triev ,
	Licher	L CI	udonia	LEGE

196

5873 Cladonia strepsilis (ach.) warn. thallus with a cup of C. pleurota Lichen Cladoniace ac

5874 Cladonia papillaria Ludariforms Moffm) Schaer Lichen Cladoniaceae

5875 Cladonia papillaria f. papillosa Tr. mostly Lichen Cladoniaceae

5876 Cladoura predmontensis f. lepidifora (Wain) Robbins Lichen Cladoniaceae

5877 Cladonia strepsilis (Galdwain. Lichen Cladoniaceae

5878 Cladonia cristatella Tuck. + C. squamosa (Sup.) ltoffm. Lichen Cladoniaceae

5879 Cladonia caespiticia (Pers) Fherte Lichen Cladoniaceae 5881 Peltigera horizontalis (Huds) Daung.
Peltigeraceae (Lichen) Dut. Berry Mu. 1940

5882 Cladonia Equamosa (scop.) Idoffm. Lichen Cladoniaceae

5883 Eurhynchium serrulatum (tedw) (rinab.

5884 Cladonia conjocraea f. truncata (Floerke) Vain. Lichen Cladoniaceae

5885 Cladonia mitrula f. imbricatula (My.) Wain.

5886 Cladonia conjocraca ficeratodes (Florbe) Vain. morely (intring distant)
Lichen Cladoniaicae

5887 Thelia asprella Statisty Will. Det sharp XVI - 42 Leskeacene moss 5888 Cladonia squamosa (Sup) Hoffm. Lichen Cladoniaceae

588,9 Lophocolea heterophyllas (Schrad-) Dum. Heputic Harpanthaceae

5890 Cladonia squamosa (sup Hoffm. Lichen Cladoniaceae

5891 Cladonia caespiticia (Pers.) Floerke Lichen Cladoniaceae

5892 Cladonia conjocraea f. ceratodes (Floerhe) Vain, Lichen cladoniaceae

5893 Cladonia squamosa (Sup.) Hoffm. Lichen Cladoniaceae

5894 Cladonia squamosa (Scop) Hoffm. "(probably, but not very distinctive)
Lichen Cladoniaceae

5895 Cladonia grayi Mer. Lichen Cladoniaceae 5896 Baeomyces toseus Pers Lichen Cladoniaceae

5897 Cladonia conjocraea f. ceratodes (Fluerke) Vain Lichen Cladoniaceae

58972 Cladonia instrula f. imbricatula hyl.) Wain (young)

5898 Cladonia coniocraea f. cera todes (Floerhe) Vain Lichen Cladoniaceae

5899

5900 He dwigia ciliata (Ehrh) Hedw.

11 Grimmi aceae: Muss. Dobe SHARP 1948

5900 Eustynchium serrulatum (Helv) & Krist.

1901 Peltigera canina (L) Willd.

Peltigeraceae Qui. Donge 1848

5902 Hedwigia ciliata (Ehrh / Ledw.

11. Grimmiaceae: Moss Det. SHARP 1942

5903 Thelia Lescurii Quel.

Lesbeaceae: Muss. Det. SHARP 184

5905. Thuidium delicatulum (how) that. Les beaceau: News. Det. SHARP 1842

5906 Musum cuspidatum (Leyes) Hedr. Mniaceae: moss.

5907 Thelia asprella Sull.

Lesbeaceae : Mess. Det. SHARP 1942

1 5907ª anomodon rostratus (Nedo.) Schimp. Les bearcae: Mass Det. SHARP 1948 5908

Entodon seductrix (Lada) CIM. Hypraceae: moss

Det SHARP 1942

Pottiaceae: mas Det: SHARP 1942

5910 Campilium hispidulum (Brid) mit. Hypracece: Mass Dot SEARP 1942

Cladonia tenuis Floerhe) Ham. = C. Subtenuis des abb. Lichen Cladoniacoa

5912 Cladonia tenuis (Floerhe) I tarm. } Liebens Chedoniusese 5912 a Cladonia Tenuis (Floerhu) Itarm. } 5912 a Cladonia Tenuis (Floerhu) Itarm. 1 = C. sut 12411

5913 Cladonia tennis (Fluerhe ) Itam. = C. subtenuis dosabb. Lichen Cladoniuceae

591,4 Cladonia rangiferina (L) Web. atromarinet

Cladonia bacillavis (ach) nyl. Lichen Cladeniaseuc

5916 Cladonia grayi f. squamulosa Sandst. Lichen Cladoniaceae

5917 Cladonia cristatella Tuck. Lichen Cladouraceae 5917ª Cladonia grayif. squamulosa Sandst.

5918 Cladonia macilenta fistyrcella (al) Wain. Lichen Cladoniaceae

5919 Cladonia grayi f. squamulosa Sandst. Lichen Cladoniaceae

5920 Cladonia cristatella Tuch. Lichen Cladoniacene

5921 Cladonia verticillata f. phyllocephala (Thit) Olive Lichen Cladoniaceae

5922 Cladonia Grayi Mer. Lichen Chadoniaceae

5923 Cladonia verticillata f phyllocephala, Frot Oliv. + C. grayi f. squamulosa Sandst. Lichen Cladoniaceae

5924 Cladonia squamulosa Scop./Hoffm. Lichen Cladoniacue
5924 Cladonia subcariosa / squamulosa Rubbins

5925 Cladonia verticillata f. phyllocephala [Hots/Oliv. Lichen Cladoniaceae

5926 Cladonia cristatella f. vestita Tuelo. Lichen Cladoniaceze

5927 Cladonia verticillata f. phylocephala Flot Oliv.
59272 Cladonia cristatella f véstita Turb.

5928 Cladonia macilenta f. styracella Quh.) Wain.

5929 Cladonia strepsilis achiNain. Lichen Cladoniacose.

5930 Cladonia strepsilis lach. Wain, Lichen Cladoniaceae

5931 Cladonia verticillata f. phyllocephala Flot.) Oliv.

5932 cladonia papilleria f. stipata Floerke Lichen Cladoniaceae

5933 Cladonia bacillaris authyl. P- + C. conjocraed Fluerke)
Lichen Cladoniacene
Lichen Cladoniacene

5934 Cladonia macilenta Jestyracella Gelibrain. Lichen Cladoniaceae

5935 Cladonia strepsilis (achi) Wain. Lichen Cladoniaceae 5936 Cladonia clavulifera fisubvestita Robbins Lichen Cladoniaceae

5937 Cladonia clavulifera f. nudicaulis Evans Lichen Cladoniaceae

5938 Cladonia subcariosa Myl. Lichen Cladoniaceae

5939 Cladonia clavulifera f. subvestita Robbins Lichen Cladoniaceae 59392 Cladonia subcariosa Myl. Lichen Cladonia coa e

5941 Cladonia cristatella f. vestita Tuch. + C. cristatella f.
5941 Cladonia macilenta fistyracella (achi) Wasn. Beauvoisii (Del.) Wain.
Lichen Cladoniaceae (K+P+)

5942 Cladonia Grayi Mer. Lichen Cladoniaceae

5943 Cladonia chlorophaea f./epidophora Floerke/Sandst. Lichen Cladoniaceae + C. grayi mu.

DYAR Cladonia cristatella fivestita Tudo, + f. Beauvoisii Del? Wain Lichen Cladoniacene.

59-142 Cladonia grayi Mer. f. simplex Robbins

5945 Cladonia Grayi f. simplex Robbins + C. grayi f. squamulosa Lichen Cladoniaceae

Sandst.

5946 Cladonia chlorophaea f. carpophora Floerhe) Unders.

Lichen Cladomaceae - C-gray if a berrans asahina

Pt grayance accent les Comis letter

Odes 1. 1941

Cladonia verticillata f. phyllocephala (+Lot.) Oliv. Lichen Cladonia cease

5948 Cladonia Gray Mer. Lichen Cladoniacene

5949 Cladonia cristatella f. vestita Tuch.

Lichen Cladoniaure

5950 Cladonia papillaria f. molariformis (Idoffm) Schaer approaching f. molariformis Floerke
Lichen Cladoniaceae

5951 Cladonia verticillata f phyllocephala (Flot.) Bliv & Lichen Cladonia grayi Mer.

5952 Platygyrium repens (Brid.) My Em. Hypnaceae Moss Oct Comend July 1943

5953 Clackonia verticillata Hoffm ) Sch aer mostly young plants"
Lichen Cludoniacene

5954 Cladonia verticillata f phyllocephala tron) Oliv

5955 Cladonia Grayi Mer. witha large plant of C. verticillata Lichen Cladoniaceae f.phylocephala Flot.)Oliv.

5956 Cladonia Grayif. Simplex Robbins
5956 Cladonia Grayif. Simplex Robbins

5957 Cladonia verticillata f. evoluta (#.Fr) Stain 5957 Cladonia verticillata f. phyllocophala (Flot.) Oliver Lichens Cladoniaceae

5958 Cladonia strepsilis f. coralloidea (a.h.) Wayn.
Lichen Cladoniaceae

5959 Polytrichen piliterum Schuh & Duym 12 Polytrichenene Moss Od. Comme 1-43 5960 Scapania nemorosa (L.) Dum. Heptic Scapaniaceae

Leciden Itule
Lecidencene Det Body 1944.

5962 Cladonia strapsilis f. curalloides (a.4.) Wain

5963 Scapania nemorosa (L)Dum.

5964 Cladonia conjocraca ficeratodes Flourly Vain.

5965 Platygyrium repens (Brid) Bry. Em.

5966 Cladonia rangiferina Li Web.

5967 Scapania nemerosa (LiDam. Hepatic Scapaniaceae (Lichan) D.S. Berry Mov. 1940,
5967 - Pertuaria publista (ach) Duby Pertusariaceae (Lichan) D.S. Berry Mov. 1940,

5976 Cladonia verticillata f. phyllocephala (Tot. 101. v. 5976 Cladonia verticillata f. pootieta (achillain. pp. 5976 Cladonia verticillata f. phyllocephala (Flot.) Oliv. 5977 Cladonia verticillata f. evoluta (th. Fr.) Stein.
59774 Cladonia chlorophaea (Floerhe) Spring. [P+]
59774 Cladonia predmontensis f. lepidifora (láin) Pobbins 5978 Cladonia verticillata fevoluta (74Fr./Stein. 5978- Cladonia grayi f. Squamylosa Sandst. Lichens Claduniaceau Cladonia verticillatat. phy 110 cephala (Flot.) 01:V. 59792 Cladonia verticillata f. Phyllocophala (Flot.) Oliv. bishens 59792 Cladonia chlorophuen f.s/mplex (100/fm.) arn. [P+] Cladania. 5979 : Cladonia subcariosa fisquamulosa Robbins
5980 (ladonia tours (+loerbe) Harm = C.s. Cladonia tenuis (Floerhe) Harm = C. subtanuis de abb. Lichen Cladoniaceae 5980 Cladonia grayi f. simplex Robbins [P-] 5980° Cladonia grayi mer. P. Cladonia verticillata (Idoffu) Scheer , (amisture of forms) 59819 Cladonia verticillata f. phyllocophala Flot.) Oliv. Lichens Cladoniacene 5982 Cladonia bacillaris (ac4) My/. 59825 Cladonia chlurophaen [ Josephe Sprang. Lichens Cladeniaceae Cladonia cristatella f. vestita Tuch. Lichen Chamierer

5984 Cladonia strepsilis achiWain. 5984 Cladonia caespiticia (Pens.) Fiverhe P+ Lichous Cladoniacoax

5985 Cladonia chlorophaea fosimplex laften ann.

5986 Cladonia caespiticia Pont Vioreta Lichen Cladeniaceae

598% Cladonia grayi f. simplex Robbins Lichen Cladonial ene

5988 Cladonia verticillata f. P.P. Phyllocephala Flot-pliv.

5989 Cladenia cristatella fivestita Fueb. 5989 Cladenia grayi fi simplex Robbins Lichens Cladenia Core

5990 Cladenia grayi f. squamulosa Sandet. 5990 & Cladenia vertecillata Hoffm) Schaer

5991 Cladonia verticillata f. phyllocephala (Flot. 1018), } all Lichens 59916 Cladonia verticillata f. phyllocephala (Flot) 011V. } all Lichens 59916 Cladonia cristatella f. vestita Tuck.

5992 Cladonia cristatella f. vestita Such. + f. Deauvoisii (Del) Wain. 5992 Cladonia cristatella f. vestita Tueb. # 5992 \*\* Cladonia chloropheen f simplex Goffen. Mr. The form with Cups B Lichen Cladoniaceae Ex 5992 b = C. grayi faberrans 2003 Cladonia bacillari's (Go4) Myl. Pt grayan - aux to Lichon Cladoniaceae See Emms! Jetter Of 31 114

5994 Cladonia cuespiticia Pers Flourte. } Lichen Cladonia cone.

5995 Cladonia papillaria f. stipata Floerka Liehen Cladoniaceae # 5999 =

5999 = C. grayi f.

aborrans arabinal

of graymiculate See Evans

Cladonia subcaviosa f. Squamulosa Robbins

Lichan Cladoniaceae

5997 Cladonia verticillata f. phyllocophala (Flot.) Oliv. + f. apoticta (auh.)
5997 Cladonia verticillata f. phyllocophala (Flot.) oliv. + f. apoticta (auh.) 5997 Cludonia Verticillata f. phyllocephale (Total Otiv. "poorly developed" 59975 Cladonia Verticillata (Loffen) Schoor all Lichens Cladoniaceae 5998 Cladonia chlorophaea folepidiphora Floerke Sendst, Lichen Eledoniacon = C. Grayi f. aberrans asahina Pt Grayanic aud Les Eveny letter

5999 Cladonia chlorophaea f. simplex (Hoffini) arn. [Ph]
5999 Cladonia grayi Mer. Lichens Cladoniaceae

6000 Cladonia cristatella o vestita Tuch. 6000 = Cladenia Cristatella +. vestita Tuch. 6000 & Cladonia corstatella f vestita Tul and f. Deservoisio Od Win. 6001 Cladonia Verticillata foculuta the Fr. Stein. 6002 Cladonia piedmontensis her Lichen Clatoniacene 6003 Cladunia subcaviosa f. evoluta Wain. 6003ª Cladonia Clavelitera wein not quite definite as to form 6003ª Cladonia versillata (hoppin) school not quite definite as to form 6003 ª Cladonia Uniorophasa for simplex (160/fm.) arm. [Po] {all Lichens 6004 Dicranum montanum behn. Dicranacene Miss 6005 Cladonia Cristatella + vestita Tuch. + f. Beauvoisii (Del) Wain. Lichen Cladoniaceae 6006 Cladonia clavuli fera f. subvestita Robbins & Lichen book Cladonia subcariosa Nyl. Schanaceae 600% Cladonia Grayif-Simplex Robbins bow 74 Cladonia Verticillata fevoluta Th.F. I Stein. } Lichen 6007 = Cladenta chlorophaea (Floerhe) Spreng. Cladoniaceae

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6008 Cladonia macilenta f. styracella (aux) Wain.
                Lichen Cladoniaceae
    6009 Cladonia verticillata f. phyllocephale (Firt.) Oliv.
                Liche Cladoniaceuc
    6010 Cladonia verdicillataf. phyllocephala (Flot.) oliv. + f. apoticta (ich) Wain.
 bolo de Cladonia verticillata f. phyllocophala (Flots) oliv, ryther small and resembling 6010 de Cladonia verticillata (10/4m) share "not distintive as to form, 6010 de Cladonia verticillata (10/4m) share "not distintive as to form, 6010 de Cladonia verticillata (10/4m) schaer are contintive as to form, 6010 de Cladonia chlorophaea f. simplex (10/4m) arm.

6011 Cladonia verticillata f. evoluta Th. (Fr.) Stein.
     60114 Cladonia verticillata f-phyllocephala Flotolov.
              Lichem Cladoniaceae
    6012 Cladenia Chlorophaea (Floerha) Spreng, [P+]
     Lichens Cladeniacea ( Loerke) Spreng. [P+]

Lichens Cladeniacea ( Loerke) Spreng. [P+]

p+ (vyptahlorophusic acidt susum litto vet 31km)
                                                                                                               Stuplex Robbins
# 6013 Cladonia chlorophaea f-simplex (hoff-milan, P+] and C. groyi for 6013a Cladonia grayi for squamulosa Sandot. Polichen Cladoniaco ac
    6014 Cladonia verticillata f. evoluta ( For Stein. and f. phyllocophala ( Flot.)
6014 Cladonia verticillata f. phyllocophala (Flot.) Otiv.
      6014 Cladonia subcariosa f. Evoluta Wain.
                Lichens CladoniaLeae
    6015 Cladonia verticillata f. Vestita Tuso.
6015 a cladonia verticillata (10. topus) Schaer [P.]
6015 a inpart Cladonia grayi f. squamulosa Sundet. [P.]
                                                                                                      Lichous
                                                                                                      Cladonia seace
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6016 Cladonia macilenta f styracella (aut. Wain, K+) P+] Lichen Cladoniacene

601% Cladonia Subcariosa Loguamulan Robbins

6017 Cladonia chlorophaea (Floerke Spreng, + 1 cup of C. plaurota

(Floerke) Schner + C. Subcariosa Myo.

6017 Cladonia Grayi Mer.

6018 Cladonia Grayi Mer.
6018 Cladonia Grayi f. simplex Robbins
Lichen Cladoniaceae

6019 Cladonia verticillata (140ffm.) Schuer-Lichen Cladoniaceae

6020 Cladonia verticillata f. evoluta (Th. Fm) Stein. mostly

6020 Cladonia Verticillata (toffm) Schaer

6020 Cladonia verticillata (toffm) Schaer

6020 Ciadonia chlorophoca (Flouries) Spreng, [P+]

Lichens Cladonia chlorophoca (Flouries) Spreng, [P+]

6021 Cladonia bacillaris Gebylyl. Lichen Cladoniaceae

6022 Cladonia Verticillata (Hoffin.) Schaer" not distinctive as to form

6023 Cladonia mitrula f. imbricatula (MyHWain. Lichen Cladoniacene 6024 Cladonia verticillata pp.f. eroluta (Th.F. Stein. 6024 Cladonia cristatella f. vestita Tuch. Lichem Cladoniaceae

6025 Hypnaceae Mrss It. Could July 1943

6026 Cludonia sp. "Misture havely definite enough for determination"

6026 Scapania nemorosa (L') Dum.

6026 Weisia viridula Hedn. Hepatic . Scapania Leae.

Tortulacoop moss.

6027 Platygyrium reprus (2004) 12-15. Hypnosese moss Det-Immed 1-43

6027 Platygyrium reprus (2004) 12-15. Hypnosese moss cet cant 1-43

60278 Dicranella heteromalia (1) Schrip Dicronaccae moss cet cant 1-43

6028 Cladonia bacillaris (achi) hyl. "(with narrow podetia") + C. caespiticia
Lichen Cladoniaceae

Cichen Cladoniaceae

6029 Eurhynchium serrelatum (Huth) Kindb. Hypnacene muss Rd. Commel 1-43

6030 Cladonia verticillata (doffm) Schaer "not distinctive as to form" Lichen Cladonia cene

6031 Cladonia caespitici a Pers.) Therte with a trace of Coconiocraca (Floerle) Lichen Cladoniaceau

6056 Bryhnia morae-angliae (S. +L.) grout Hypnaceae Moss Det. SHARP 1962 6057 Plagiothecium oxycladon var dentatum (L. +J. ) grout
Hypnaceae Moss 6057 = Brachythecium oxyclador (brid) fasy + Laud. - Hypnous : Kuns. dut.
+ Conocephalian (cf Dumpt) frequ Lund : high : Consider the Consult of the construction higher frequency of the SHARP 1948

MIII 144 phaccae Moss

149 phaccae Moss

149 phaccae Moss

15058 1 X . 1 /62 6059 Leucobryum albidum (Brid) Lindb. DINTHUMBER Mess Leucobryacege Det SHARP 1942 5000 6060 Hypnum fertile Sandt. Det. SHARP 1942 Hypnoceue Moss 6061 Brotherella recurrans (miche) Fleisch

Hypnaceae Moss 11-3 6062 Leucobryum albidum (Brid.) Lindb.

111 Leucobryacoge Mus

Deta SHARP 1842 21/3 6063 Cladonia subtenuis des abb. P+

Lichen Cladoniaceae Det. Evans Oct. 19 83.

150				151
6064	Leucobryaceae Moss Doto SHARP 1948	6072	Cetraria cucullata (Bell) ach.	gt (6.)
	Leuco bryaceae Muss Det. SHARP 1942		Parmeliaceae Lichen Det Berry XI-4	
6065	Cludonia squamosa (Scop.) Hoffm, not distinctive este form.	6073	Cetraria Oakosiana var. spinulosa Merr.	· 4/
60 65 6	Cludonia squamosa f. phyllopoda (Rubenh.) Wain,		Cetraria Oakosiana var. spinulosa Merr. Parmeliaceae Lichen Qui. Berry XI-42	
6066	Cladonia squamosa f. clavariella Wain I C. squamosa- clavariella Wain fide Sandstede.	6074	Leciden op.	B <sub>i</sub> w
6066	Cladoniciene (Lichen)  Cladoniciene (Lichen)  Dicrawum flagellare idedw. "irs. very broad". Dicrawaceae Moss + iames miella autumnalis  (DC) Steph Jungermannia ceae Hypothic Det. Consud 1-43  Lecidea co.		Lecideacene Lichon Dd. Berry XI-42 no spores	
0		6075	Camylium hispidulum Brid, mit.	, III
60670	Lecideaceae Lichan D.A. 10 erry XI-42 There were no sporm		I dypmacere moss	
6068	Cladonia squamosa (sup) Idoffin	6076		-1- 17 h
	Lichen (ladoniaceae			
6069	Parmelia cere Lichen Dr. Bung Anyz	6077	Cladonia grayi f. aberrans asakina contains que but is	rayanic acid
	The monace of the same of the same		Lichen Cladoniaceae.	71
6070	Cladonia didyma f. subulata (Pers.) Wain. Lichen Cladoniace re	6078		., c/=)/*
6071	Cladonia macilenta f. styracella (a.h.) Wain.	6079		. 12)2

6088 Thelia Lescurii Sull. Dot. SHARP 1942 My 1 Leskeace Moss 6089 Cladonia cristatella f. vestita Tuch. Lither cladoniacoae 6089 4 Cludonia cristatella f. Beauvoisis [Tel: Wain. "mostly" Lichen Cladoniacone. 6090 Cladonia strepsilis (achi) Wain. Lichen Cladoniacene. 6091 Cladonia sp. "Idordly Eway to test". 6092 Cladonia subcariosa f. squamulosa Robbins mostly Lichen Cladoniaceae 6093 Cladonia subcariosa f. evoluta Wain. "mostly" Lichen Cladeniaceae 6094 Cladonia subcarrosa f. evoluta Wain. Lichen Cladoniaceae

6095

2 113

1111

6097

91 mmiaceae Det. H. S. Conard 1946

6099 Cladonia subtenuis des aff.
Cladoniacese Licher. [Pt]

6100 Hedwigia ciliata Hedw.

Orimmiaceae Date Count 1946

6101 Eurhynchonen Serrelatura (Hedw Illindh

hypnicus

6101 Thuidium scitum (Beaux) aust.

Lesheacere

1946

Lesheacere

Lesheacere

1946

6103 Eurhynchium serrulatum 1 ht. 12 mah.

Hypnacene 1946

6104 Pohlia nutaus (fului) List.

Muiscus Ret. Comme Man. 1944.

6105 Bryune argenteum (L. Hickor, von. lanatum (Neam) Bry. Eus. Prymens: mon

+ Psychemitrium turbinatum (Michy) Brid. Funarisenese: moss.

11 6106 Bryum argenteum (L) Hedw. Bryaceae: Moss Det. Commend Mm. 1944

+ Physicom itrium turbinatum (Michr.) Brid. Figurariaceae: Moss.

1) 6107 Dryum argenteum (L) Hedw. Bryacene: Moss Det. Consid m. 1444

+ Physicomitrium turbinatum Michy) Brid Funariacene: Moss.

6108 Bryum argenteum (LT Hedw. Bryacene: moss Dat-Commed kinglyy)

+ Physicomitrium turbinatum (michy) Buit. Funariacene: ums.

6109 Bryum go.
Byacene Det. Count Kum. May.

6110 Leptobryum py riforme (Itedus) Schimp: Jus. Bryacoace: moss Det-Cound Mrn. 1944. + Buyum sp.

6111

156 a blike Pyrine sorediata rogelor det Thomas 1952		157	1
6112	6120 Pinus echinata Mill.	26 100	L
	Pinaceae		
			4
CAAG		and in	Ť
6115	6121 Dicranum fulvum Hors		
	Dicranaceae: Moss. Doto BHARP 1942		
6114		P.123	ł
OLIX	E122 Eurhynchium errulatum (/Judw.) C.M.  [typraceae: moss.		ļ
			ļ
	Data SHAKP 1940		
Dermato carpon miniatum William 18th Dichamer Sporte alle	6122 Entodon seductrix (Midw) C.M.  6123 Entodon seductrix (Midw) C.M.  Det. SHARP 1942	11/3	
Dermato carpacene Lichen Der Beiry ni-42	Hypnaceae: Mrss. Det. SHARP 1942		ŀ
6115 Berry (XI-42) calls this an algae, will send to Dronet,			
6116 Physeia crispa Pers. Inul = P. millegrama Degel Tuman 1956	6124 P 1416		
6116a Caloplaca microphyllina (Tuck.) Hasse Caloplacaceae 6116b Parmelia caperata Ach. Parmeliaceae	6124 Pylaisia SP. DeT. Sharp		
6116c Parmelia rudecta Ach. Parmeliaceae 6116d Parmelia laevigata (J.E. Smith) Ach. Parmeliaceae			ĺ
All Lichens det. by Berry XI-42.	610E	17-1	
Hepatic Trullaniaceae	6125 Doummondia proregens (Julie) Jenning s		
6117ª Parmelia a urulenta Trub.	Orthotrichacus: Moss. Det. SHARP 1942		1
Parmeliaceae (Lichen) Det. Bury Mr. 1940.			
6118 Cladonia cristatella f. vestita Tuck,	6126 4	\$ II	
6118ª Cladonia cristatella f. Beauvoisis (Dec.) Wain. + f. vestita Tub	Lesbeacen: Mass. Det. SHARP 1942		
Cladoniaceae Cladoniaceae	Lesbeacea: pross.		
6119 Pinus rigida Mill. f. globosa allard	6127	12	Ì
Pinaceae Pinaceae	MI Hedwigia ciliata Ehrh) Steden.  Det. SHARP 1942		1
	grimmiacene: muss.		4

Coloniada eterocovilian (iuckalanes Caloniacas) ealbalfaced tot masses alto. rrughts empore to long Pennshingers

empored to record to the constant through the engage of the eng grand of the stands of the sta Was Patonos det, by deland il- F.

Pinaceae

6136 Hedwigia ciliata (Ehrh) Hedw. Dot Store MX III Grimmiaceae: Moss. Dicronacere: Muss. Dor. SHAM ING. 6137 Porella platyphylloiden (Schaer) Lindb. Hepatic Porelloconce 6138 Drummondia prorepens (Jedus) Jennings 1 Ortho trichaceae ' Hoss. Det. BHARP 1848 6139 Pylaisia Sp. Det. Sharp 6140 Mnium cuspidatum ledus: miacase: was with Atribun Conspress James hall Doto SHARP 1948 Polytrichecon: moss. 6141 Dicramen fulrum Hood.

Det. SHARP 1948 1 Dicranaceae: News 6142 Thuidium recognitum (fedur) Lindb. Lesbeacens Muss. 1 6 142 a Thuidium recognitum (Hedw) Lindlo. Leshenceae: Mass. Det. SHARP 1942 6143 Brachythecium plumosum (In) 139. Hypaniese: Moss. Det. SHARP 1942 4.782

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6161	Eurhynchium serrulatum (ledw.) hindb.  Hypnaceae: Moss.  Platygyrium repeas (Orid.) Osg.  Hypnaceae Deio SHARP 1842  Trullania asagrayana Mont.  Hepatic- Trullaniaceae.	6168 Platygyrium repens (Brid) 129.  I'm Hypnocese: 16065  6169 Cladonia tennis (Floerhe) Harm. = C. subtennis des 1866.  Lichen Cladoniaceae
6162	Brothera Leana (Sull.) Broth. Dicranaceae. : Muss	6170 Entudon seductrix (Hedw./C.M.  IN THE MY / Hypnacese : Mrss Dos BHARP 1843
6163	Entudon seductrix (ledw) C.M.  Hypnaceae: Moss. Det. SHARP 1942	6171 Brothera Leana (Suel) Broth.  Dicranacese: Mrss. Dot. SHARP 1942
6164	Platygynium repens (Ani.) 1239. 14 puese en e: Moes Det 2 SHARP 1842	6172 Dicronum fulrum Hook.  Dicronaceae: Noss. Dot. SHARP 1942  OKDEL. H. S. Conserd
6165	Plutygynium repens Brid) 1889.  Idypnoceae: Mass Dot, SEARP 1942	6173 Brotherella tenuirorstis (chip) Broth.  Hypraceae: Miss Deta SHARP 1842
6166	Brachythecium salebrosum (Web. Meda) Bry an. D. Grant Symmetree  Entodon clados rhizans (Hedw.) C. M.	6174 Frullania asagrayana. Mont.  Hepatic Frullaniacere.  61742 Jamesoniella autumnalis (De) Steph.
616,7	Entodon clador hizans (Idas) C.M.  Hypnaceae Det. SHARP 1842  Platygyrium repens (Brid.) 1889.  Hypnaceae Det. BHARP 1848	5175 Camp ylium hispidulum Buit/ Mutt.  1 Hypnaceae: Mors. Det. 88ARP 1848

164 6176 6176 <sup>2</sup>	Brotherella tenuirostris (hija) Broth.  1 typnaceae: Muss.  Campylium hispidulum (hid) Mit.	6184	Brotherella tennirortris (chimp) Broth Hypnecese: Muss	165
6177	Campylium hispidulum (brid) Mitt.  Itypname: Muss. Det. SHARP 1942  Jamesoniella autumnalis (De.) Steph.  Jungermanniaceae Hyp. Det. H. S. Conard  V-4-1945	6185	Platygyrium repens (Brid.) 1249.  Itypnaceae: Mrs.	- 7.2 %
6178	Platygyrium repens (Drin) 129. Hypnoceae: Mss. Det & SHARP 1842	6186		3713
6179	Eurhynchium serrulatum (Idelus) Kindh.  Hypnaceae: Mrss Doto: SHARP 1942		Conocephalum conicum (1) Dum.  Marchantiaceae Hepadic.	-^lô
6180	Ceratodon purpureus (Ledw) Paid. Ditrichaceae: Mrse 1942	6188		-315
618,1	Dicranum montanum Medw.  Dicranacere: Mrs. Det SHARP 1842	6189	Platy gynium repons (Brid) Blg Det. SHARP 1942  /typnuceue: Mrss	( T = -
6182	Brothers Leans (Such) Broth.  Dicranacea e : 2005. BHARP 1942	6190	Entodon Seductrix (Hedw.) CM Hypnaceae : Muss Date BRARP 1942	3. ] ]
6183	Schwetsch heopsis denticulata Gull) Buth. Fabroniaceae; Mrss. Det. SHARP 1848	6191	Ited Wigia ciliata Ehrh.) Item. Grimmiaceae: Moss. Det. SHARP 1942	2443

2010

-/ Int 6200 Cladonia verticillataf. evoluta (h.Fr.) Stein. Cladoniacea (Lichon ) Ded. Coms. 6201 Cladonia cristatella f. Beauvoisii Dell Wain . + f. vestita Turk. Cladoniaceae (lichen Det Euros. I discolored opothecia) 6202 Cladonia piedmontensis f.squamulosa Mobbins. 6203 Cladonia grayi Merr. [P-] f. simplex Robbins

6203 Cladonia grayi f. simplex Robbins [P-]

Cladonia grayi f. simplex Robbins [P-]

Cladonia grayi Deb-Emos 6204 Cladonia predmenteusis Merr, in part probably, but not distinitive. Cladeniacene (ichen) Det. Das 7 26 6200 Cladonia cristatella f. vestita Tuch. Cladoniacona (Lichen) Det- Como S125 -6206

6207

grimmiescae mass

Dot SHARP 1942

6216 Lophocolea heterophylla (Schrad.) Dum. Hurpan Hacera Wystic to 16 4 Lop howeles heterophylla fehral) Dum. 6216 D Campyirum respiduium Brid/Mitt Hypuncene moss + Fissideus taxifolius Sutri). Mnium cuspidatum Italia mniacese

6217 Mnium cuspidatum Italia mniacese

6218 Fissiden: Faxifolims water.

13 6218 B Fissiden: Osmaind oi'des beden J Fissidentaseed

6218 Georgylium chrysophyllum Brid Bryan + atrichum angustatum Brid B.S.9.

6218 d Campylium chrysophyllum Brid Bryan

6218 Det SHARP 1942 6218 Eurhynchium pulchellum (bedw) Jenning & Hypnaceak Hypuncene Moss 162182 Brachythecisim oxycladom Grid.) Jacqr. 1 Saverb. 149 puncene 62185 Fissidens taxifolius Weden, Tissidentucene all Musses Det. SHARP 1942 6219 anomador attenuatus (want douben Lestencese Wasses Det. SHARP 1942 6220 Campylum chrysophyllum (arid) Bryhn, Hypnaceae Kiss 6221 Eurhynchium serrulatum (Hudw.)/Kindb. Ity phaceae Moss 6222 Fissidens osmundioides item. Fissidentaceae Moss all mosses Det SHARP 1842
6222 Bedrynchium serrulatum (behud Knieb. 3 Hypnaceae
6222 Bedrynchium serrulatum (behud Knieb. 3 Hypnaceae
6222 Bedrynchium virginiamum (brid.) Mit.
6222 121 10) 6223 Plagiotherium denticulatum (them) 10.6.9. ] Hypnacean

Musses Det . SHARP 1942

170 6224 1	Plagiotherium denticulatum (Lulu) 13-19, Hyphareae moss Doto SHARP 1942	6232 B anomodon attennatus (schreb.) Huelen. } Leskaceae Mass + anomodon postratus (tedw/Schimp.) Leskaceae Mass at comme + Rhodoby um ruseum (Weis.) Limpr Bryaceae mass at comme T. 43 6232 Petigera 20pfii Gyeln. Oct. Dodge 1908 Petrograceae 6232 D. Rhodoby um roseum (Weis.) Limpr. + anomodon attenuatus (Schreb.) Itula + anomodon a
6225	Cladonia tenuis (Floerke) Harm. = C. subtenuis des ast.  Cladonia tenuis (Floerke) Harm. = C. subtenuis des as abb.	6232 anomodon rostratus (tedw./Schimp. + anomodonattenuatus (tedw) Mritt.  Both Leskeaceae (Moss) Def. Conard x.42  6230 Brotheralla recurrans (michx) Freisch  1 Hypnaceae Det 3 SHARP 1942
	Campylium chrysophyllum Brid-Brylu.  1440 uncere moss Dot. SHARP 1942	6234 Met zgeria conjugata Lindo.  Met zgeriacem Hepatic
6227	anomodon rostratus (Hedw) Selving, Leshea Eneas Mrs Doto SHARP 1942	6235 Thuidium re cognitum (Judu) Lindo, MI Respectate moss, Dot. SHARP 1942
6228	anomador attenuatus(Hedn) Husban Les hea Beccar Mrss Dot BHARP 1948	6236 Peltigera 20 pfii Jyeln. Peltigeraceae Det. Dodg. for 1948;  6236 anomodon rostratus (tedw) Schip  6236 anomodon attenuatus (School) Huden Dut Cound E. 43
6229	Mnium cuspidatum (Legas.) Ltdw. Mniaceae Muss Det. SHARP 1942	6237 Drachythevium oxycladom (Ariz) J. 45.  111) Hypnaceae Muss Det, SHARP 1942
6230 [N]	anomodon rostratus (Julus) Schrip Leshea cea e ma Det. SHARP 1942	6238 Thuidium delicatulum (Hedw.) Mit.  Lesheacece Moss Det. SHARP 1948
6231	Matygyrizem repens (Brid.) 19.59 Hypnaceae Mrichem auspibletum Hedw. miniaceae Mosses Det J SHARP 1842	6239 Collema furrum achi Dr. stude Collemacere Del-Dodge for 1947

172 6240		6248
6241	Sematophyllum carolinianum (C.m.) Britt.  Hypnacece muss Deta SHARP 1942	6249
6242	Pettigera cauma ( Gurus Pettigerance Det Dodge for 1808	6250
	Thuidium recognitum (Hedw.) Lindb.  Lespeaceae (moss) Det. Conord x - 42 Det. SHARP 1942  Peltigera polydactyla (m.h.) 14/fe.	625,1
6244	Peltigesoceae & De Balling (Indu) Lindo.  Les heaceae Mors  Brachythecium rivularé B +9, 1	6252 Cladonia verticillata f. evoluta (th. Fr.) Stein.
6245	Thuidium delicatulum (Jewo) mit.	6253 Cladonia Subcariosa f squamuli sa Robbius  Lichon Cladoniaceae  6253 a Cladonia mitrula f. imbricatula (hyl) Wain.
6246	Fissidens taxifolius Ikdw.  Fissidentaure Mass  Det SHARP 1942	E252 Cladonia subcariosa f. evoluta Wain.
6247	Theta asprella Sull. Les beacere  Det 3 SHARP 1942	Cladonia verticillata f. evoluta (Th. Fr.) Stein tf. phyllocephala (Flot.) Oliv. 62552 Cladonia subcariosa f. evoluta (MINTEXSMIX, Warn all Lichen Cladoniaceae.) 62556 Cladonia subcariosa fevoluta wain

1	74	
	6256	Cladonia verticillata f. evoluta (Th.Fr.) Stein.
	62562	Cladonia subcariosa f. squamulosa Robbins
		Cladoniacere Lichen  Cladoniacere Lichen  Cladoniacere Lichen
tane :	6258	Cladonia subcariosa f. eroluta Wain. 3 cladoniaceas wichens Cladonia subcariosa f. evoluta Wain.
	613 0-	Cladonia subcaviosa f. evoluta Wain
	6259	Cladonia verticillata f. evoluta (Th. Fr.) Stein Cladoniaceae Lichen
Combi	6260	Cladonia grayi f. simplex Robbins grayanic acca [+] [P-] Cladonia cristatella f. Beauvoisii (Dol.) Warn
Ī	6 2 60 -	Both Cladoniacone Lichous
Į.	6261	Cladonia cristatella t. Heavyoisii (Del.) Wain
	62612	Cladonia cristatella f. Boouvoisii (Del) Warn.  Cladonia grayif. Simplex Robbins grayanicacid [] [P]  Cladoniaceae Lichens
-		Cladonia piedmontensis Mer. Cladonia cesa bichen
	<b>62</b> 63	Cladonia Subcariosa f. Squamulosa Robbins + f. evoluta Wain. Cladoniaceae Lichen

175 6264 Cladonia Grayi f. simplex Robbins grayaux and FIFT Cladoniaceae Lichen 6265 Homomalhum adnotum (How) Broth.
Det . SHARP 1942 dypnaces e: Mess. 6266 Brachy thecium Salebrosum (web. Mohr ) Bry En Det front. Det. SHARP 1942 Hypnacae: Moss. 6267 Grimmia ep. probably g.apocarpa Idelw. Too small!
Grimmiaceae Mess ap. 4.1895 6268 Schwetschkeopsis denticulate full such. Jabroniacene: Moss. Doto BHARP 1942 6269 Quomodon rostratus (Hdw. Nohing. 1 - 1 Lesbeaceae: Miss. Det. SHARP 1942 6270 Hedwigia ciliata (Fhrb) Idedos Grimmiacene: moss. Det. SHARP 1949

6271 Hypnum currifolium Ildus. Hypnaceure: Mass.
11
1627/2 Brachythecium plumosum dwi) 1869 Dois BHARP 1842

178 6288 //	Campy lium chrysophyllum (Brid-) Bryhn.  Hypnaceae Mess Des SHARP 1842	6296	Thuidium delicatulum (Wedw) Mitt Lesheaceae Moss
6289 MI	Cirriphyllum Boscii Schwaegr.) grout	. 6297 III	anomodon attenuatus (Hedw) Hueben Leskeaceae Moss Detel SHARP 1942
6290 M III	Thurdium recognitum (tedw.) Lindb.  Leskeaceae Moss Doto SHARP 1948		Conomodon attenuatus (tedut itueben Lesheaceae Moss
6291 IN II	Hypnaceae Moss Det BBARP 1942	6299	Thelia asprella Sull. Les keaceae Mass Det. SHARP 1942
6293	Eurhynchium pulchellum (Hulm) Jennings  Hy Phaceae Moss Deta SHARP 1842  Chromoden rostratus (Hela) Schings  Oth Comma Man, Many Lesteacege.  Carex Communis Bailey Thuidium virginianum (Brid) Lindd,  Cyperaceae Det Jerman Leskeaceae Moss SHARP 1842  Chomodon attenuatus (Hedw) Hueben.  Leskeaceae Moss Deta SHARP 1842 / 6293 & Thuidium recognitum  Entodon Seductrix (Hedw) C.M. (Hebs) Lindb. Lesheume: Moss  /typnaceae Moss Deta SHARP 1842  [ld. Comme Man, 4944	6301	Dicranacene Moss Det SHARP 1942  On numedon rostratus (Hedw) Schimp.  Les keaceae Moss Det SHARP 1942  Maium Stellare (Reich) Hedw.  Bryaceae Moss Det SHARP 1942
	Thuidium delicatuum (tedw.) Mi'H Lesheaceae Dotal SHARP 1942	6393	

Maiaceae\_! Muss.

182		CA.	
6320	Furnynchium pulchellum (Ledw.) Jennings	6328	Thurdrum delicatulum (Mdw) Mitt. Leshesceae: Moss.
63209	Eurhynchium serrulatume (Helw) Kind.		Les heaceae, Moss.
6321	Campylium chrysophyllum Aud ) Drym. 1 Hypnaceae: Mrss	6329	Semutophyllum tenuirostris (Schnip) Broth. Hypraceae mes
	(Aypmaceae: Moss	63298	Semutophyllum temuirostris (Schnip) Broth. Hypnaceae Moss  + Dicramum fuloma Dicramaceae moss  Brotherella temuirostris (chimp) Broth. Itypnaceae mass  C. Eus myndim Serrulatum (Selvi) Kish. I dygeneen mas.
0006		1329	C. Eus hypelin Serrelation (delis) Rush I bygenouse the
11	Campylium chrysophyllum (Buis) Bryhn. [ Hypmacese: Moss. Bot J SHARP 1842	6230	Brachy thecium o xycladon (Brid) s. +s. var. dentatum (c. +5.) grad. Hymn
-			Thurdium delicatulum (Hedw) Mitt. Losheccese: 1005.  Thurdium virginfamum (Brid) Linds. Lesheccese: 1005.  Mnium cuspidatum Idedu. Musacoae: 1005  Hypnum currifolium Hedw.
/	L'esbeaceae: Mrs. Det : SHARP 1942	1)	Hypnaceaz: Mosc. Det. SHARP 1942
6324	Book III all all all all all all all all all	6332	200
	Brachythecium plumosum (Lw.) Bog. 1 Supprecese: Ness Bord HARD Bras.		Mnium cuspidatum Idedas. Mniaceae: Mus. Det. SHARP 1942
6325		6333	Mnium Cuspidatum Debu.
			Mniacege: Moss Det. SHARP 1942
6326	aulacomnium heterastiohum (Judy 1359.	/ 6334	Brachytherium oxueledon (Brid) Jacon & Lamb
/)	aulacomniaceae: Moss Det SHARP 1942	X,	Brachytlecium oxycladon (Brix) Jaegar Famet.  Hypnacea: Wass Et cound Man. 1944.  Leptodyctium trichopodium Schutz.) Warnet.
			Herrica it in Tricke fodium some.
6327	Hypnum currifolium / Lider. Det . SHARP 1942	6335	Hypnaus: muss.
MI	Hypracere: Mrs. Dot. SHARP 1942		

184		i Y	185
6336		•	Drummundia prorepens (Hedw) Jennings orthotrichaceas
			Or thotrichum chioense S.+ L. Orthotrichucene miss Sharp Thommondia prorepens (Law) Jennings Jorthotrichacene HI-41 B Drummondia provepens (Ladw) Jennings Jorthotrichacene HI-41
6337	anaptychia hypoleuca (Mühlb.) Mass. Physciaceae Lichen, Mars		anomodon rostratus (tedw) Schimp.
1 63374	Collemn Callibotrys Tueb. Collemaceae Lichen Det. Many XI. WZ		Leskeacere muss Det. Sharp 1-42
63376	Leucolejeunea Clypeata Evans Lejeuneaueue Hepatic	6345	Diplophylhem apiculatum (Emus) Steph.  scapaniacea 1thp. Det. Evan Ort. 5.1443 Leptogium conchatum (Tuch) Dogge Extendence Collemaceae
6338	Brotherella recurrans (Michx) Fleisch (6338 - Diplophyllum apiculatum Come) steph Hypnaceae Moss. Od. Shapell- 42 (Scapaniaceae 124).	6446	Brotherella recurrans Michal Fleisch.
63384	- The state of the	63460	Hypnoceae Moss Oct. flagxII-42 Diplophyllum apiculatum (Evans) Staph. Hep. Scapaniacene } Det. Evans Od. 1943 Loplocolea heterophylla (School) Dum. Hep. Happanthacene
6339	Diplophyllum apiculatum (Evans) Steph Hepatic Scapeniareae.  Dicranaum scoparium / Jedw.	6347	Platysyrium repens (Brid) BTS
	Dicranace as moss Out. Sharp III - 42	-	Platygyrium repens (Brid) Bos Hypnaceae Mrss Out ShayXII-42
6340	Lophocolea heterophylla (Schrad) Dum. Harpanthaceae Hep.	6348 6348	Hypnum imponens Hedn. Dw. Sharp XII-42  Hypnaceae Moss  Diphyscium sessile (Schmid.) Lindb. Out Sharp XII-42
6944		- 11	Bux baum iaceae
/	Hypnaceae Moss Det. Shap XX 42		Cephaloziaces e Lyntic. Out-Emms Feb. 1945
6342	Thuidirem delicatelum (Hedro) Mist.	€350	Dicronum spurium Hedw. Det. Sharp
THI /	Lesheaceae Moss Dut-Sharp XI 42		Dicravacea e Moss
6343	Thelia asprella Sull.	<b>C351</b>	Frullonia asagrayana mont.
	Leskeaceae Mrss Out, SharpIII - 42		Frullania cas Hypatic Od-Erans Fat. 1843

, .

186 6352 MINJ	Sphagnane imbricatum var. affine (Rte) Warnot, Sphagnaceae Moss Dut. XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	6360	Tetraphis pellucida Idedw. Det-Shap xii.uc - georgiaceae moss
6353 //\	Dicranaceae Moss	6361	Hypuaceae moss.
	Compylium hispidulum (Brid.) Mitt But. Sharp XII. 42. Hyponaceae Moss + Eurynchium serrulatum (Bedw.) /tmah Brotherella recurrans (michel Hypnaceae Moss Ord. Ee.L. XII. 42	6062	Pylaisia sp. let sharp XII-42 Note - will try count on this Hypnaceae mose This is P. Schimperi Rrc. = P. Selwyenii Det- Count VI-43 Knish.
6355	Brotherella recurrans (michs) Hypnaceae Moss Ord. Eel. XII. 42  Diphyscium sassile (schmid) Fleisch — Sematophy laceae Moss Ort. Ihap XII-42  6354 E. Scapania nemorosa (w) Dum. Scapaniaceae + Diplophyllum apiculatum  Ditrichium pallidum (tedw.) Harman. (Evens) Stuph , Scapaniaceae Idyal  Ditrichium pallidum (tedw.) Harman. (40°4d. Lephscolea heterophyllum (School Dum. Harpanthaceae  Dichvanaceae Moss Ort. Shap XII-42 (School Dum. Harpanthaceae	6363	Hypnum imponens Hedw. Out- Sharp x11-42
	anomodon rastratum (Hedus.) Schimp.  Leskeaceae muss Qut. Shap x11-42  Thelia asprella Sull. Out. Shap x11-42	6364 / //// /	Thuidium recognitum (Hedni) Lund. Det Sharp XII +2 Lesbeacere Mors = Tideliadulum Helm. det. De. Crum Jan 1952
6357	Les beacene Moss. 6356 - Leptogium conchatum Fint Ordge Hypnum eurvijolium Hedw. Rut. Sharp XII-42 Bet. Order for 141  Hypnaceae Moss Brotherella recurrans Mucha. J Fleisch	6365	Hypnaune Moss
6358	Sematophylkiene muse Thelia asprella Sull. Det. Sharp XII-42 Thelia asprella Sull Det. Sharp XU-42 Both Leskeareae Moss.	6366	Trichocolea tomentella (Erhr.) Dum. Ptilidaceae Hypatic, Det. Em. Fat. 1943
6359	Tetraphis pellucida Hedw. Det. Hump KM-42 georgiaceae Moss	6367	Cirriphyllum Boscii (Schwaegr.) growt. Och Alanyx11-42 Hypnaceae mess

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6368	Dicranaceae Moss	6376 a 6376 B 6376 C Collema callibetrys Tuch. Collemaceau Lichen Dd. Bevry XI. 42.	
	Odontoschisma prostratum (Swartz ) Treris Cephaloziacia 12p. Out. Enguy. Fil. 1943	C377	
6370	note - Sharp det. (XII-42) as Tetraphis pellucida Hedus, but since most of our material of this no. is an hopatic, # 6369 will be det. as such. Tetraphis pellucida (Ledw. Dut-Lharp XII-42 Georgiaceae Muss	6373 Tortella humilis (Hedne) Jennings Tortulaceae Moss Out- Shapp	
	Dicranum scoparium Hedw. Det. Hamp XIII-42  Dicranacece Moss  Cladonia coniocraea f. ceratodes Floerke Main. Det San Pelans	E379 Hygroamblystegium tenax (Hedw) Jennings Hypnaceae Muss Det. Sharp.	
1	Trich osolea tomentella (Ehrn ) Dum. Ptilidiaceae Departic. Od-Erans Fab. 1943	E380 Fissidens taxifolius Hedw Fissidentaceae Moss D.L. Sharp	
+ "	Hypnum imponens Hedur Hypnacene Moss ) all Od.  Tetraphis pellucida Ladar Georgiacene moss Shap XII-42  Odontoschisma pellucida (sw.) Trev. (ephaloriacene lap.	E381 Plagiothecium deplanatum (Schimp.) grout Itypnaceae Moss Dut. Sharp	
6374	a specimen of the above distributed as Odouto sehisma prostrata Tricho colea tomentella (Ehrh) Dum Ptilidraceae Lepatic Out. Simo Fil 1943	E332 Pohlia Wahleubergii (W. +m) andrews Bryaceae Moss Det. Shap	
6375	Peltigera Zopfii Gyelik Peltigeraceae Od. Berry XI-12 Reviewly reported from Conn.	E333 Hygraamblystegium tenax (tedw) Jennings Hypnacese Wass But-Sharp	

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6384	Hygraamblystegium tenax (Hedut Jennings Hypnaceae moss Det. Sharp	6392	Mnium medium B-3.9. Bryaccae moss Od. Sharp	
6385	anomodon attenuatus (Hedw.) Hueben Les/reacege Moss Det. Shap	6393	Hygroamblystegium tenax (tedwi Jennings Hypnacene Moss Det, Sharp	
<b>63</b> 86	Hygroamblystegium tenax (Hedw.) Jennings Hypnaccae Moss Qd. Sharp.	6394	anomodon attenuatus (tedu) Itueben Leskeaceae Mus Det. Sharp	
6387	Hygroamblystegium tenax (loudu) Jennings.  Hypuaceae Moss Det. Sharp	6395	anomodor attenuatus (Hedw) Hueben Les keacene Muss Det Nharp	
63879	Hygroamblystegium tenax (Ledw) Jennings  Hygroamblystegium tenax (Ledw) bunings  Hygroamblystegium tenax (Ledw) bunings  Hypraceae Muss Det. Sharp.  2 specimens, one on twig o Low rook.	6396	Brachythecium flagellare (tedw) Jennings Hypnaceae Muss Out Grout	
6389		<b>63</b> 97	Eurhynchium hians (Idedws) J. 08. Hypnaceae Moss Det. Grout	
	Thelia asprella Suel. Les keaceae Mass But. Shap	6398	Eurhynchium pulchellum (12hm) Jonnings Hypuaceae Moss Oct. Sharp	
6391	Brotherella tenuirostris (Schimp.) Droth Hypnaceae Moss Det-Sharp.		Muium medium B.s.g. Bryaceae Moss D.J. Shap	

192			193
6400	Musium cuspidatum (egso) indu. Bryacene Muss Dut. Shap	6408 6408 &	Thuidium delicatulum (Hedw.) Lindb.  Les heacens Mass Qu. Shap.  grimmia epocarpa Inda. Jus. grimmiacene: Moss Ded. Comed Mas. 1944.
6401	Pallavicinia Lyellii (Hoob) S.F-gray Pallaviciniaceae: Hyp. dut. Esmand Man. 1944	1	Bryhnia gramicolor (Bridd Grout typnaceae Moss BHARP 1942
6402	Leptodictyum trichopodium (Schul.) Warnst Hypnaceae Mess Deto SHARP 1842	<b>641</b> 0	Dicranaceae Muss Dut. Sharp.
6403		6411	Hygroamblystegium tenax (Hedw.) Jenuings Hypnuceae Moss Deta SHARP 1942
6404		6412	Hygroamblystegium tenax Idedw. Jennings  1 dypnacear Mors, Doto SHARP 1948  Disto. as Brachytheium rivulave Bylum. Od-land Man. 1944.
/ 6405	Porella platyphylloidea (Schmeni) Zial, Porellaceae: Hip. Det. Conard Mr. 1944.	6413	Brackythecium nivulure DS4.  Hyphaceae Moss Dob MARP 1942
6406	Platygyrium repens (Brid-) B.s.q. Hypnaceae Moss Det. SHARP 1842	6414	Hypuaceae Moss, Od. Shap
6407	anomodon rostratus (Selw) Schimp Lespeaceae Muss Det BRARP 1842	<b>641</b> ,5	Hypnacere Moss Dy. Shap

194			195
6416	Offichum augustatum Brid B.s.g. Polytrichaceae moss Qd. Shup	6424	Porella platyphylloidea (Schweine) Lindb, Porellaceae Hepatic + Hedwigia ciliata Hedw. Hygroamblystegium irriguum (Wils.) Locke grimmaceae Muss Det.  Mono, Hypmause
6417	Mnium affine Bland. Bryaceae Moss Dy-Shap	6425	Hypunceae Moss, Dot- Shap
6418 MI	Brachythecium rivulare 135.9. Ityphaceae Moss Dut. Hump		Parmeliacone Lichen D.J. Berry XI-46 Dicranum Scoparium  Parmeliacone Lichen D.J. Berry XI-46   Dot SHARP 1942
6419	Hygroamblystegium tenax Hedw. Jennings Hypnaceae Muss Od-Shap	6427	Cetraria Cabesiana var. Spin ulosu Merr.  Parmellaceue Lichen Od. Berry XI-42  Parmellaceue Lichen Od. Berry XI-42  Parmellaceue Lichen Od. Berry XI-42  Parmellaceue Lichen Od. Parmeliaceae Det. Berry XI-42  Parmelia cupevata (b.) ach. Parmeliaceae Det. Berry XI-42
6420	Bryhnia novae-angliae (Sull. o Lesg.) grout. Hypnaceae nos Out-Grout	6428	Lecanoracene Lichen Bet. Berry XI-42 "Sterile thragmentary).  Cladonia conjectaca f-ceratudes (Florike) Wain.  Cladoniacene (Lichen) Det Evans
6421	Brachythecium rivulare By. Em. Hypunceae moss Oct. Junt	6429	Cladonia clavulifera Wain. indefinite as to form. (ladoniaceae (Lichen ) Det-Grans.
	Brachythecium rivulare Buy Em.  Hypenaceae Mass Det. Grent  Mrachythecium vivulare Bus Em	6430	Cladonia clavulifera Wain indefinite as to form.  Cladoniace ae (Lichen ) Det. Evans
6423	Brachythecium vivulare By Em.  Itypnaceae Mors Det. Strap  Brachythecium vutabulum BS-9  Hypnaceae Muss Det. Strap	6431	Cladonia furcata var racemos f. squamulifere Sandet.  Cladoniaceae (Lichen) Det yours.

196		197
6432	Cladonia furcata var racemosa fisquamulifera Sandot. Eladoniaceae Lichen 1 Det-Rome	16440 Pohla mutane (Hedwi) Luckt. Bryance: 1200 Det-Grand Man. 1944.
	Grimmia apocarpa Ildu juv. Oct. of Conad Man. 1944 by Ong. Says. Grimmia coac	6441
X 6434	Bymnostomum recurratum palm. Pottiaceae Def. Comed Man. 1944	16442 Entodon seductrix (Hodor) C. Mill. Hypnaceae: Moss } Putlonard Man. 1944.  + Heawigia ciliata bodon. grimmiaceae: Moss } Putlonard Man. 1944.
6435		6443 Cladonia furcata var. racemosa f. squamulifera Sandst.  Lichen Cladonicione Det-Roma Oct-1943 Bredwigia ciliata Medang.  Touy 3ª Porella photyphylloidea (Schmeni) Lindt. 31/mm racene Det Jones Men 1844  Porelliaceae Oct. Count ma. 1944. Meda. 418 davigia ciliata Indu.
6436		Porellieseac Cest. Comme Man. 1944. Alebur. forma Vividia (Ang Em.) Grout  Grimmiaceac : Mrss + Porella platy phy lloidea (Schwein) Lindb.  Porellaceac: 1449. Det. Comme Man. 1844.
6437		6445 Cladonia furcata var. racemosa (toffii) Floube  Cladoniaceae Licha Rot. am, Od. 5: 1843  buus a Dicranum scoperium them Dicranaceae  buus B Thursdorum desteatulum (bedin) Kritt Dicranum scoperium Italia.
6438		6446 Cladonia furcata var. racemosa f. squamulifere Sandet.  Lichen cladoniaceae Det Evan Od-1843  6446 Diplophyllum afimilitami Steph
6439	Pohlia cruda (Hedwilliudb. Bryacene: Mass Del. Canand Man. 1944.	6447 C/adonia Squamusa (Sup)/to/fra.  Listu: Cladonia squamusa (Sup)/to/fra.  Listu: Cladonia ceae Out. Comes Out. 1943

19120	00	
	6464	Cladonia furcata vor racemosa fisquamulifera Sandut. Lichen Cladoniaceae Of. Evans out. 1943
X	6465 6465 6465 6465 6465 6465	Cladonia furcata var. racenosa f. corymbosa adilvaria. Pt.  Cladoniacere: Lichon  Dicronum superium It has t Cladonia Out Lound um. 1944  Thuid i um re cognitum (hedne) Lindb.  Cladonia furcata var. racemosa f. corymbosa (achi Varu Lichui: Cladoniaceae.
XI	6466	Thuidium recognitum (Hedw.) Lindb. ] Aut det ly Commedition Dicronum scoperium Hedw. I man l'um.
		asplenium montanum Willd.  Tern.
1	<b>6468</b> ∠	Entodon Seductrix (Idelw) C. Mill. Hypneceae : hoss. Dt. Conad Ma. Muy.
1	<b>64</b> 69	Tsuga canadensis (L.) Carr. Pinaceae
	6470 /	Scupania nemorosa (L.) Oum. Scapanizceae Hepatic plus Mur supella sphaceluta (gios.) Lindb. Mursupellaceae Hepatic
1 1	6471	Marsupella sphacelata (gies.) Lindb. Thuidium delicatulum (L) Mutt. Lesbeacene to delicatulum (L) Mutt.  Muss Of Counting

